

#### Simmons - DNR, Leigh <leigh.simmons@state.co.us>

#### NetDMR COR Submission for: CO0000132

1 message

Doug Smith < Doug.Smith@oxbow.com> To: "leigh.simmons@state.co.us" <leigh.simmons@state.co.us> Cc: Mike Ludlow < Mike.Ludlow@oxbow.com>

Fri, Mar 1, 2019 at 1:24 PM

Leigh,

Please find, for your records, the attached copy of the Sanborn & Elk Creek Mine Discharge Monitoring Reports that were submitted for the month of February 2019. (There was no discharge) Oxbow has submitted these to the CDPHE electronically. No hard copy will follow, but copies will be made and kept with the Elk Creek Mine Records.

Per your request, all DMR's have been scanned and are attached.

Any questions or concerns, please contact me.

**Doug Smith** 

(970)929-6034



Leimin					
Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No O	Permittee Address:	PO Box 535 Somerset, 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:	From 02/01/19 to 02/28/19	DMR Due Date:	03/28/19	Status:	NetDMR Validated
Considerations for Form Completion	Completion				

AND THE SEA DITAIN WILL BE WANTED AND SETTLEASE SOLIDS. LUIT AND THE PRECIP EVENT. SETTLEASE SOLIDS. LIMIT MAY BE WANTED FOR > 10YR, 24HR EVENT. SEE I.A.1, PP 4-5, AND 1.A.2, P. 5 FOR ROMNTS. TDS

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MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRTD.	G OF RATIONALE	E. 30 D.	AY AVG. IS I	HIGHEST N	MONTHLY	AVG. DURING	PERIOD REP	RTD.								İ		
Principal Executive Officer																		
First Name:	Mike			F	Title:		President	ent					Telephone:		970-929-5122	122		
Last Name:	Ludlow																	
No Data Indicator (NODI)																		
Form NODI:	1																	
Parameter	Monitoring Location Season # Param, NODI	ation Se	ason # Param.	NODI			Quantity or Loading	oadina					Orrality or Concentration	nefration			The Person named of Assessed	
Code Name					Qualifier 1	or 1 Value 1		2 Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2	Oual	Orialifier 3 Value 3	linite #	of Ex. riequency of Analysis Sample Type	adkı admec sısı
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00400 pH	1 - Effluent Gross	o s	1	Permit	Req.					ı,	6.5 MINIMUM			Ų	9 MAXIMUM	12 - SU	01/30 - Monthly	INSITI
				Value NODI	NODI						C - No Discharge				C - No Discharge			
	1			Sam	pie													
00530 Solids, total suspended	1 - Effluent Gross	s 0	1	Permit	Req.							"	35 30DA AVG	Ų	70 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
				Value	NODI								C - No Discharge	9	C - No Discharge			
				Sam	ple													
00545 Solids, settleable	1 - Effluent Gross	0 8	1	Permit	Req.								Req Mon 30DA AVG	AVG	Red Mon DAILY MX 25 - mL/L	MX 25 - mL/L	01/30 - Monthly	GR - GRAB
				Value	NODI								C - No Discharge	9	C - No Discharge			
				Sam	iple													
01045 Iron, total [as Fe]	1 - Effluent Gross	0 8	1	Pormit	Req.							U,	3500 30DA AVG		7000 DAILY MX	28 - ua/L	01/30 - Monthly	GR - GRAB
				Value NOD!	IOON								C - No Discharge	9.	C - No Discharge			
				Sam	pie													
03582 Oil and grease	1 - Effluent Gross	0 8	ı	Permit	Req.									V	10 INST MAX	19 - ma/L	77/77 - Contingent	GR - GRAB
				Value	NODI										C - No Discharge	,		
				Sample	pie													
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	plant 1 - Effluent Gross	0	1	Pormit	Req.	Req Mon 30DA AVG	A AVG	Req Mon DAILY MX 03 - MGD	IX 03 - MGD								01/30 - Monthly	IN-INSTAN
				Value	IOON	C - No Discharge	ığe	C - No Discharge										
				Sample	ejdi													
84066 Oil and grease visual	1 - Effluent Gross	0 8	ī	Permit	Req.			Req Mon INST MAX 9P - N=0;Y=1	-X:0=N - d6 X	1							01/30 - Monthly	VI - VISUAL
				Value	NODI			C - No Discharge										
								Section and Commercial										

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.

Submission Note

No errors.

Report Last Saved By Oxbow Mining LLC Attachments
No attachments.

Douglas Smith doug.smith@oxbow.com 2019-03-01 09:57 (Time Zone: -07:00) Date/Time: E-Mail: Name:

GHGSMITHOXBOW

Report Last Signed By

doug.smith@oxbow.com 2019-03-01 09:58 (Time Zone: -07:00) GHGSMITHOXBOW Douglas Smith Date/Time: E-Mail:

Letime					
Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	8	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					
Monitoring Period:	From 02/01/19 to 02/28/19	DMR Due Date:	03/28/19	Status:	NetDMR Validated
Considerations for Form Completion	Completion				

TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMT 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 ROMNTS, TDS MONITORING-SEE PART VIA.2 G OF RATIONALE. 30 DAY AVG. IF HIGHEST MONTHLY AVG. DURING PERIOD REPRID.

MONTONING-SEE TAXT VIA.2.6 OF ASTIONALE, SO DAT AVG. IT RIGHEST MONTHLY AVG. DUKING PEKIOD KEPKTO	A.E.G OF RATIONALE	30.04	T AVG. IT II	GHES! IN	ION I HLY AV	G. DURING P	EKIOD KET	KID.										
Principal Executive Officer																		
First Name:	Mike			F	Title:		Pres	President				H	Telephone:		970-929-5122	22		
Last Name:	Ludlow																	
No Data Indicator (NODI)																		
Form NODI:	ı																	
Parameter	Monitoring Location Season # Param. NODI	tion Seat	son # Param. No	IQO			Quantity or Loading	oading					Orrality or Concentration	mellon				
Code Name					Qualifier 1	Value 1	Qualifier 2	2 Value 2	Units	Qualifier 1 Value 1		Qualifier 2	Value 2	Ousliffer?	2 Velue 2	o #	# of Ex. rrequency of Analysis Sample Type	sis Sample Type
				Sample	ole											8		
00400 pH	1 - Effluent Gross	0	ī	Permit Req.	Req.					9	6.5 MINIMUM			U	9 MAXIMUM	12 - Su	O1/30 - Monthly	IS INSITI
				Value NODI	IGON					U	C - No Discharge				C - No Discharge	9	Constant of the constant of th	
				Sample	ole													
00530 Solids, total suspended	1 - Effluent Gross	0	1	Permit Req.	Req.							Ų	35 30DA AVG	U	70 DAILY MX	19 - ma/L	01/30 - Monthly	GR - GRAB
				Value NODI	1001								C - No Discharge		C - No Discharge			
				Sample	ole													
00545 Solids, settleable	1 - Effluent Gross	0	ı	Permit Req.	Req.								Req Mon 30DA AVG	NG VG	Req Mon DAILY MX 25 - mL/L	1X 25 - mL/L	01/30 - Monthly	GR - GRAB
				Value NODI	TODI								C - No Discharge		C - No Discharge			
				Sample	ole													
01045 Iron, total [as Fe]	1 - Effluent Gross	0	ı	Permit Req.	Req.								3500 30DA AVG		7000 DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
				Value NOD	100								C - No Discharge		C - No Discharge			
				Sample	910													
USS&Z Oil and grease	1 - Effluent Gross	0	1	Permit Req	Req.										10 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
				Value NODI	IOO										C - No Discharge			
				Sample	ple													
Subsulviow, in conduit or thru freatment plant 1 - Effluent Gross	ent plant 1 - Effluent Gross	0	1	Permit Req	Req.	Req Mon 30DA AVG	AVG	Req Mon DAILY MX 03 - MGD	MX 03 - MGD								01/30 - Monthly	IN - INSTAN
				Value NODI	IOON I	C - No Discharge	9	C - No Discharge	60									
84066 Oil and grease visual	1 - Effluent Gross	c		Sample Dermit Dag	ple			SOUND TOWN TOWN COMPANY	NO NO NO	,								
				Value NOD	ido			C - No Discharge	TO NOT THE WORLD								01/30 - Monthly	VI - VISUAL
C. A. C.								200	b									

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.

Submission Note

Comments

Attachments
No attachments.
Report Last Saved By Oxbow Mining LLC

2019-03-01 09:57 (Time Zone: -07:00) doug.smith@oxbow.com Douglas Smith Date/Time: E-Mail:

GHGSMITHOXBOW

GHGSMITHOXBOW Report Last Signed By

doug.smith@oxbow.com 2019-03-01 09:58 (Time Zone: -07:00) Douglas Smith

Permit #: Major:	CO0000132		Permittee:	C	The second secon		I am and a second		The second secon		
Major:				)	Oxbow Mining LLC		Facility:	SAN	SANBORN CRK & ELK CRK MINES	CRK MINES	
	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	XEEK					
Report Dates & Status											
Monitoring Period:	From 02/01/19 to 02/28/19	19	DMR Due Date:		03/28/19		Status:	Net	NetDMR Validated		
Considerations for Form Completion	mpletion										
TSS & TOTAL IRON LIMITS MONITORING-SEE PART VI	WILL BE WAIVED, AND SETT A.2.G OF RATIONALE, 30 DA	TLEABLE SOLIC AY AVG. IS HIGI	DS LMT APPLIED HEST MONTHLY	FOR <=10YR,24HR PRE AVG. DURING PERIOD	TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LMT APPLIED FOR <=10YR24HR 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 ROMNTS;TDS MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRITD.	DS LIMIT MAY BE WAIVED F	OR >10YR,24HR EVEN	T-SEE I.A.1,PP 4-	5, AND I.A.2, P. 5 F	OR ROMNTS.TDS	
Principal Executive Officer											
First Name:	Mike		Title:	Ġ.	President		Telephone:	-026	970-929-5122		
Last Name:	Ludlow							5			
No Data Indicator (NODI)			•								
Form NODI:	-										
Parameter	Monitoring Location Season # Param. NODI	ason # Param. NOL			ding		ality or Concentrat			# of Ex. Frequency of Analysis Sample Type	rsis Sample Type
			ð	ualfier1 Value 1 Qua	Qualifier 2 Value 2 Units	Qualifier 1 Value 1	Qualifier 2 Value 2 C	Qualifier 3 Value 3	Units		
00400 pH	1 - Effluent Gross 0	ı	Permit Req.			>= 6.5 MINIMUM	v	<=> 9 MAXIMUM	M 12-SU	01/30 - Monthly	US-INSITU
			Value NOD!			C - No Discharge		C - No Discharge	arge		
00530 Solids, total suspended	1 - Effluent Gross 0	1	Permit Req.			Ü	35 30DA AVG C - No Discharge	70 DAILY MX C - No Discharge	AX 19 - mg/L charge	01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1 - Effluent Gross 0	1	Permit Req.				Req Mon 30DA AVG C - No Discharge	Req Mon DAILY N 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	Ē	Sample Permit Req. Value NOD!			V	3500 30DA AVG	<= 7000 DAILY MX	Y MX 28 - ug/L	01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross 0	1	Sample Permit Req.					c - No Discharge c = 10 INST MAX	narge AX 19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru freatment plant 1 - Effluent Gross	nent plant 1 - Effluent Gross 0	í	Sample Permit Req.	Req Mon 30DA AVG	Req Mon DAILY MX 03 - MGD			O - No Disc	charge	01/30 - Monthly	IN - INSTAN
100000			Sample	C - No Discharge	C - No Discharge						
64000 Oil and grease visual	1 - Effluent Gross 0	ı	Permit Req. Value NODI		Req Mon INST MAX 9P - N=0;Y=1 C - No Discharge	T				01/30 - Monthly	VI - VISUAL
Submission Note If a parameter row does not c	Submission Note If a parameter row does not contain any values for the Samole nor Fffluent Tradition than	Tole nor Effluent	Trading then non	of the following fields w	onno of the following figure will to enthesisted for the second 1 Line 10 miles of the						
Edit Check Errors					on such mitted for fried fow. Office,	, inumber of excursions, Frequ	uency of Analysis, and Sa	ample Type.			
No errors.											
Comments											
Attachmante											
No attachments.											
Report Last Saved By											
Oxbow Mining LLC											
User:		GHGSMITHOXBOW	DXBOW								
Name:		Douglas Smith	nith								
E-Mail:		doug.smith@oxbow.com	oxbow.com								
Date/Time:		2019-03-01	2019-03-01 09:47 (Time Zone: -07:00)	07:00)							
Report Last Signed By											
User:		GHGSMITHOXBOW	XBOW								
Name:		Douglas Smith	nith								
E-Mail:		doug.smith@oxbow.com	oxbow.com								
Date/Time:		2019-03-01	2019-03-01 09:58 (Time Zone: -07:00)	ле: -07:00)							

Permit											
Permit #:	CO0000132		Permittee:		Oxbow Mining LLC		Facility:	SANBORN CRK & ELK CRK MINES	K & ELK CRK	MINES	
Major:	°Z		Permittee Address:	ddress:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434	r 133 O 81434		
Permitted Feature:	012 External Outfall		Discharge:		012-A SEDIMENT POND TO ELK CREEK						
Report Dates & Status											
Monitoring Period:	From 02/01/19 to 02/28/19		DMR Due Date:	ite:	03/28/19		Status:	NetDMR Validated	ated		
Considerations for Form Completion	pletion										
TSS & TOTAL IRON LIMITS W MONITORING-SEE PART VI.A.	ILL BE WAIVED, AND SETTLE, 2.G OF RATIONALE. 30 DAY A	ABLE SOLIDS AVG. IS HIGHE	LMT APPLIED FO	R <=10YR,24HR PREC G. DURING PERIOD R	TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMT 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 ROMNITS. TDS MONITORING-SEE PART VI.A.2, G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRITD.	MIT MAY BE WAIVED FC	OR >10YR,24HR EVENT-SE	EE I.A.1, PP 4-5, AND	I.A.2, P. 5 FOI	R ROMNTS.TDS	
Principal Executive Officer											
First Name:	Mike		Title:		President		Telephone:	970-929-5122			
Last Name:	Ludlow										
No Data Indicator (NODI)											
Form NODI:	-										
Parameter Code Name	Monitoring Location Season # Param. NODI	# Param. NODI	Continue		guip		ty or Concentral			# of Ex. Frequency of Analysis Sample Type	sis Sample Type
			Sample		Value 2 Units	Qualifier 1 Value 1 Quali	Qualifier 2 Value 2 Quali	Qualifier 3 Value 3	Units		
00400 pH	1 - Effluent Gross 0	1	Permit Req.		X	6.5 MINIMUM	U	9 MAXIMUM	12 - SU	01/30 - Monthly	ULISNI-SI
77170000000			Sample			o nocualde		C - No Discharge			
occoo solids, total suspended	1 - Effluent Gross 0	1	Value NODI			U	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	1	Permit Req.				Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 25 - mL/L C - No Discharge	25 - mL/L	01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross 0	1	Sample Permit Req. Value NOD!			Ü	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	ı	Sample Permit Req.				Ų	10 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru freatment plant 1 - Effluent Gross	it plant 1 - Effluent Gross 0	1	Sample Sermit Reg.	Reg Mon 30DA AVG	Rep Mon DAILY MX 03 - MGD			C - No Discharge			
			Value NODI	C - No Discharge	C - No Discharge					01/30 - Monthly	IN- INSTAN
84066 Oil and grease visual	1 - Effluent Gross 0	1	Permit Req.		Reg Mon INST MAX 9P - N=0;Y=1					01/30 - Monthly	VI - VISUAL
Submission Note	Submission Note If a parameter row does not contain any values for the Samula nor Efficient Tradition than	T tooil#3 roo	i di	the fellowing to the	and the state of t						
Edit Check Errors			o ellouridi more	ille loilowing heids will	note of the following fields will be submitted for that fow: Units, Number of Excursions, Frequency of Analysis, and Sample Type.	ber of Excursions, Freque	incy of Analysis, and Sampl	le Type.			
No errors.											
Comments											
No attachments.											
Report Last Saved By											
Oxbow Mining LLC											
User:	9	GHGSMITHOXBOW	BOW								
Name:		Douglas Smith									
E-Mail:	•	doug.smith@oxbow.com	bow.com								
Date/Time:	2	2019-03-01 09	2019-03-01 09:46 (Time Zone: -07:00)	. (00:20							
Report Last Signed By											
User		<b>GHGSMITHOXBOW</b>	BOW								
лате:		Douglas Smith									
E-Mail:	٥	doug.smith@oxbow.com	bow.com								
Date/Time:	2	2019-03-01 09	2019-03-01 09:58 (Time Zone: -07:00)	(00:20							

Permit													
Permit #:	CO0000132	Perm	Permittee:	Oxbow Mining LLC	ning LLC			Facility:		SANBORN CF	SANBORN CRK & ELK CRK MINES	MINES	
Major:	ON.	Perm	Permittee Address:	PO Box 535 Somerset, C	PO Box 535 Somerset, CO 81434-0535			Facility Location:	;;	3737 HIGHWAY 133 SOMERSET, CO 81434	AY 133 CO 81434		
Permitted Feature:	013 External Outfall	Disc	Discharge:	013-A RUNOFF	013-A RUNOFF TO N FORK GUNNISON R.	ISON R.							
Report Dates & Status													
Monitoring Period:	From 02/01/19 to 02/28/19	DMR	DMR Due Date:	03/28/19				Status:		NetDMR Validated	Hated		
Considerations for Form Completion	npletion												
TSS & TOTAL IRON LIMITS W MONITORING-SEE PART VI.A	TSS & TOTAL IRON LIMITS WILL BE WANVED. AND SETTLEABLE SOLIDS LIMT 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 ROMINTS. TDS MONITORING-SEE PART VIA.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRTD.	LIDS LMT APP	LIED FOR <=10YR,24I	HR PRECIP EVENTERIOD REPRID.	T;SETTLEABLE SC	ULIDS LIMIT MA	Y BE WAIVED FOR	3 >10YR,24HR E	VENT-SEE I.A	A.1,PP 4-5, AND	LA.2, P. 5 FOF	ROMNTS.TDS	
Principal Executive Officer													
First Name:	Mike	Title:		President				Telephone.		070 020 6422			
Last Name:	Ludlow												
No Data Indicator (NODI)													
Form NODI:	1												
Parameter	Monitoring Location Season # Param. NODI	HODI		Quantity or Loading				Ouslifte or Concentration	nemicon		7		1
Code Name			Qualifier 1 Value 1	Qualifier 2	Value 2 Units	S Qualifier 1 Value 1	Value 1 Ousliffer 2	ar? Value?	Oughbar	Malman	1	# of CA. rrequency of Analysis Sample Lype	ars campie type
00400 рн	1 - Effluent Gross 0					X			=>	¥	12 - SU	01/30 - Monthly	US-INSITU
		Samole Samole				υ	C - No Discharge			C - No Discharge			
00530 Solids, total suspended	1 - Effluent Gross 0	Permit Req.					V	35 30DA AVG	Ų	70 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
		Value NODI						C - No Discharge		C - No Discharge			
00545 Solids, settleable	1 - Effluent Gross 0	Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 25 - mL/L	25 - mL/L	01/30 - Monthly	GR - GRAB

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

Req Mon DalLY MX 03 - MGD C - No Discharge Req Mon INST MAX 9P - N=0;Y=1 C - No Discharge

Req Mon 30DA AVG C - No Discharge

50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross

1 - Effluent Gross

84066 Oil and grease visual

Submission Note

IN - INSTAN

01/30 - Monthly 01/30 - Monthly

GR - GRAB

77/77 - Contingent

VI - VISUAL

GR - GRAB

28 - ug/L 19 - mg/L

6000 DAILY MX C - No Discharge 10 INST MAX C - No Discharge

Ü

1 - Effluent Gross

01045 Iron, total [as Fe]

1 - Effluent Gross

03582 Oil and grease

**"** "

GR - GRAB

01/30 - Monthly 01/30 - Monthly

Req Mon DAILY MX 25 - mL/L C - No Discharge

Req Mon 30DA AVG
C - No Discharge
3000 30DA AVG
C - No Discharge

No errors.

Comments

Attachments
No attachments.
Report Last Saved By

Report Last Saved By Oxbow Mining LLC

 User:
 GHGSMITHOXBOW

 Name:
 Douglas Smith

 E-Mail:
 doug.smith@oxbow.com

Report Last Signed By

Date/Time:

2019-03-01 09:46 (Time Zone: -07:00)

GHGSMITHOXBOW

Douglas Smith

doug.smith@oxbow.com

2019-03-01 09:58 (Time Zone: -07:00)

E-Mail:

Permit												
Permit #:	CO0000132		Permittee:		Oxbow Mining LLC		Fac	Facility:	SANBORN	SANBORN CRK & ELK CRK MINES	RK MINES	
Major:	N O		Permittee Address:	Address:	PO Box 535 Somerset, CO 81434-0535		Fac	Facility Location:	3737 HIGH SOMERSE	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature:	014 External Outfall		Discharge:		014-A SURF RUNOFF TO N FK GUNNISON R	JNNISON R						
Report Dates & Status												
Monitoring Period:	From 02/01/19 to 02/28/19	8/19	DMR Due Date:	Date:	03/28/19		Sta	Status:	NetDMR Validated	alidated		
Considerations for Form Completion	mpletion											
TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLDS LIM APPLIED FOR <=10YR, 24HR PRECIP EVENT, SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR, 24HR EVENT, SET IA. 1, PP 4-5, AND IA. 2, P. 5 FOR ROMINTS, TDS MONITORING-SEE PART VIA. 2. G OF RATIONALE, 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRID.	VILL BE WAIVED, AND SE	TTLEABLE SOLID DAY AVG. IS HIGH	S LMT APPLIED	) FOR <=10YR,24HR PF Y AVG. DURING PERIO	ECIP EVENT;SETTLEABLE DEPRE	SOLIDS LIMIT MAY BE WAIV	ED FOR >10	YR,24HR EVENT-8	SEE I.A.1,PP 4-5, AN	ID I.A.2, P. 5 FC	DR ROMNTS.TDS	
Principal Executive Officer												
First Name:	Mike		Title:		President		Tel	Telephone:	970-929-5122	122		
Last Name:	Ludlow									ļ		
No Data Indicator (NODI)												
Form NODI:	1											
Paran	Monitoring Location Season # Param. NODI	season # Param. NOD			ling		Oua	ify or Concentral		10#	# of Ex. Frequency of Analysis Sample Type	ysis Sample Type
Code				Qualifier 1 Value 1 C	Qualifier 2 Value 2	Units Qualifier 1 Value 1 Qualifier 2	Qualifier 2	Value 2	Qualifier 3 Value 3	Units		
00400 pH	1 - Effluent Gross 0	1	Permit Req.			>= 6.5 MINIMUM		V	9 MAXIMUM		01/30 - Monthly	ULLINSITU
			Sample			C - No Discharge	Φ.		C - No Discharge			
00530 Solids, total suspended	1 - Effluent Gross 0	1	Permit Req.				35	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		Permit Req.				å	Req Mon 30DA AVG	Reg Mon DAILY MX 25 - mL/L	MX 25 - mL/L	01/30 - Monthly	GRAP.
			Value NODI Sample				Ö	C - No Discharge	C - No Discharge			
01045 Iron, total [as Fe]	1 - Effluent Gross 0	1	Permit Req. Value NOD!				e 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	1	Sample Permit Req.					Ų	10 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
			Sample Sample						C - No Discharge			
Social riow, in conduit of the realment plant 1 - Effluent Gross	ant plant 1 - Effluent Gross 0	1	Permit Req.	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 03 - MGD C - No Discharge	MGD					01/30 - Monthly	IN - INSTAN
84066 Oil and grease visual	1 - Effluent Gross 0	1	Permit Req.		Reg Mon INST MAX 9P - N=0;Y=1	N=0;V=1					01/30 - Monthly	VI - VISUAL
Submission Note			Agrae Month		C - No Discharge							
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.	ontain any values for the Sa	ample nor Effluent	Frading, then no	ne of the following fields	will be submitted for that row:	Units, Number of Excursions,	Frequency of	Analysis, and Sam	ple Type.			
Edit Check Errors No errors.												
Comments												
Attachments												
Report Last Saved By												
Oxbow Mining LLC												
User:		GHGSMITHOXBOW	XBOW									
Name:		Douglas Smith	ilt.									
E-Mail:		doug.smith@oxbow.com	oxbow.com									
Date/Time:		2019-03-01 09:43 (Time	19:43 (Time Zor	Zone: -07:00)								
Report Last Signed By												
User.		GHGSMITHOXBOW	XBOW									
Name:		Douglas Smith	đi									
E-Mail:		doug.smith@oxbow.com	охром.сош									
Date/Time:		2019-03-01 0	2019-03-01 09:58 (Time Zone: -07:00)	ne: -07:00)								

Permit														
Permit #:	CO0000132			Permittee:		Oxbow Mining LLC	27		Facility:		SANBOBN CBK & FI K CBK MINES	K & FI K CRK A	MINES	
Major:	8			Permittee Address:	Address:	PO Box 535 Somerset, CO 81434-0535	1434-0535		Facility Location:	ation:	3737 HIGHWAY 133 SOMERSET, CO 81434	r 133 O 81434	}	
Permitted Feature:	015 External Outfall			Discharge:		015-A DISCHARGE TO ELK CREEK	) ELK CREEK							
Report Dates & Status														
Monitoring Period:	From 02/01/19 to 02/28/19	02/28/19		DMR Due Date:	Date:	03/28/19			Status.		Potchiley GMOtoN	Pod		
Considerations for Form Completion	mpletion													
30 DAY AVERAGE IS HIGHEST MONTHLY AVERAGE DURING PERIOD REPORT	ST MONTHLY AVERA	SE DURING P	ERIOD REPOR	RTED. OIL &	ED. OIL & GREASE - SEE I.B.1.D.	1.0.								
Principal Executive Officer														
First Name:	Mike			Title:		President			Telephone.		970-929-5122			
Last Name:	Ludlow										2710-272-016			
No Data Indicator (NODI)														
Form NODI:														
Parameter	Monitoring Location Season # Param, NODI	ion Season # Pa	ram. NODI		eno	Quantity or Loading			All or of					
Code Name				Qualifier 1	Value 1	Qualifier 2 Value 2	Units	Ousliffer 1 Value 1	Casille of	Qualifors Volum 2 Continues	100		# of Ex. Frequency of Analysis Sample Type	sis Sample Type
00400 pH	1 - Efficient Gross	-	Sam	Sample					7	Tanna Yanna		Spirits		
			Value	NOD!			X	6.5 MINIMUM C - No Discharge	9	V	9 MAXIMUM	12 - SU	01/30 - Monthly	ULISNI-SI
00530 Solids, total suspended	1 - Efflient Gross		Sam	mple							C - No Discharge	_		
			Value	Value NOD!					<b>₩</b>	35 30DA AVG <= C - No Discharge	70 MX 7D AV C - No Discharge	19 - mg/L	01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross	0	Permi	if Req.						TO SUM ACIDE OODE	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	90		
			Value	IOON &							C - No Discharge	760 - 0g/L	U1/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross	0	Permi	Permit Req.						=>	NAM TANIOL	, om 0		
			Value	HOON						,	C - No Discharge		//// - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	ent plant 1 - Effluent Gross	0	Sarr	Sample Permit Reg.	Reg Mon 30DA AVG	Red Mon DAILY MX 03 - MGD	MX 03 - MGD							
			Value	IOON &	C - No Discharge	C - No Discharge							01/30 - Monthly	IN-INSTAN
84066 Oil and grease visual	1 - Effluent Gross	0	Sarr	Sample Permit Ren		TOM COM COO	A COUNTY OF CASE TOWN COMPACT							
			Value	NODI		C - No Discharge	110000000000000000000000000000000000000						01/07 - Weekly	VI - VISUAL
Submission Note	and an inches													
in a parameter 10w does not on	ondain any values for the	s sample nor	Emilient i rading	g, then none o	t the following fields	then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.	at row: Units, Nurr	ber of Excursions, F	Frequency of	Analysis, and San	nple Type.			
Edit Check Errors														
No errors.														
Comments														
Attachments														
No attachments.														
Report Last Saved By														
Oxbow Mining LLC														
User:		GHGS	GHGSMITHOXBOW											
Namo.														

User.
Name:
E-Mail:
Date/Time:
Report Last Signed By
User:
Name:
E-Mail:

Douglas Smith doug-smith@oxbow.com 2019-03-01 09:42 (Time Zone: -07:00)

GHGSMITHOXBOW Douglas Smith

doug.smith@oxbow.com 2019-03-01 09:58 (Time Zone: -07:00)

Permit									
Permit #:	CO0000132	Perm	Permittee:	Oxbow Mining LLC	Facility.		SEVINGO NO	N COV MINES	
Major:	o V	Perm	Permittee Address:	PO Box 535 Somerset, CO 81434-0535	Facility I	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434	IN CINN IMINES	
Permitted Feature:	016 External Outfall	Disch	Discharge:	016-A SURFACE RUNOFF TO ELK CREEK	-				
Report Dates & Status									
Monitoring Period:	From 02/01/19 to 02/28/19	DMR	Due Date:	03/28/19	Status:		NetDMR Validated		
Considerations for Form Completion	mpletion								
TSS & TOTAL IRON LIMITS V MONITORING-SEE PART VILA	VILL BE WAIVED, AND SETTLEABLE S A.2.G OF RATIONALE. 30 DAY AVG IS	SOLIDS LMT APPI HIGHEST MONTI	LED FOR <=10YR,24 HR PI	TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LUT APPLIED FOR <= 10YR, 24 HR PRECIP EVENT; SETTLEABLE SOLIDS LIMITS MAY BE WAIVED FOR > 10YR, 24HR EVENT; SET IA.1, PP 4.5, AND I.A.2., P. 5 FOR ROMINTS. TDS MONITORING; SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING PERIOD RPTD.	AAY BE WAIVED FOR >10YF	R,24HR EVENT-SE	EI.A.1, PP 4-5, AND I.A.	P. 5 FOR ROMNTS. T	DS
Principal Executive Officer									
First Name:	Mike	Title:		President	Telephone:	ne:	970-929-5122		
Last Name:	Ludlow								
No Data Indicator (NODI)									
Form NODI:	_								
Paramoter Code	Monitoring Location Season # Param. NODI		Quan			ntrat		# of Ex. Frequency of Analysis Sample Type	Ivais Sample Type
Code		Sample	Qualifier 1 Value 1 Qualifier 2 Value 2	salifier 2 Value 2 Units Qualifier 1 Value 1	Qualifier	Value 2 Qualifier 3	3 Value 3 Units		
00400 pH	1 - Effluent Gross 0	Permit Req.		9.9	6.5 MINIMUM	Ų	9 MAXIMUM 12 - SU	01/30 - Monthly	UZIS-INSITU
		Sample		O	- No Discharge		C - No Discharge		
00530 Solids, total suspended	1 - Effluent Gross 0	Permit Req.			<= 35 30D C - No I	35 30DA AVG <= C - No Discharge	70 DAILY MX 19 - mg/L C - No Discharge	/L 01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1 - Effluent Gross 0 -	Sample Dermit Den			,		in i		
	,	Value NODI			Req Mo C - No	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 25 - mL/L C - No Discharge	/L 01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross 0	Permit Req.			A 3000 30 30 30 30 30 30 30 30 30 30 30 3	3000 30DA AVG <=	6000 DAILY MX 28 - ug/L	L 01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross 0	Sample Permit Req.							6
		Value NODI Sample					C - No Discharge	//// - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	nt plant 1 - Effluent Gross 0	Permit Reg.	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 Reg.		Person INST MAX GD FAVOR					
		Value NODI		C - No Discharge				01/30 - Monthly	VI - VISUAL
If a parameter row does not co	Submission Note If a parameter row does not contain any values for the Sample nor Fiftuent Tradion, then	nent Trading then	replace activated by the second						
Edit Check Errors		n n	Para Para Para Para Para Para Para Para	mone of the following lietus will be submitted for that flow. Onlds, Number of Excursions, Frequency of Analysis, and Sample Type.	xcursions, Frequency of Ana	lysis, and Sample T	ype.		
No errors.									
Comments									
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No attachments.									
Report Last Saved By									
Oxbow Mining LLC									
User:	GHGSMI	GHGSMITHOXBOW							
Name:	Douglas	Douglas Smith							
E-Mail:	ms.gnop	doug.smith@oxbow.com							
Date/Time:	2019-03-	2019-03-01 09:42 (Time Zone: -07:00)	Zone: -07:00)						
Report Last Signed By									
User:	GHGSMI	GHGSMITHOXBOW							
Name:	Douglas	Douglas Smith							
E-Mail:	doug.smi	doug.smith@oxbow.com							
Date/Time:	2019-03-	2019-03-01 09:58 (Time Zone: -07:00)	Zone: -07:00)						

rermit					
Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major.	ON O	Permittee Address:	PO Box 535 Somerset, 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:	From 02/01/19 to 02/28/19	DMR Due Date:	03/28/19	Status	Potential Validates
Considerations for Form Completion	Completion				

Principal Executive Officer					
First Name: Mike	Title:	President	Tolonhone	970,939,5122	
Last Name: Ludlow				27.0-22-0.12	
No Data Indicator (NODI)					
Form NODI:					

Figure   Figure   Gross   Caracter   Carac	Para	Monitoring Local	tion Seas	Monitoring Location Season # Param. NOD!			ð	Quantity or Loading	01				Ottalify	Quality or Concentration	uoj			The second second	
Sample   Permit Req.   C - No Discharge   C - No	Code Name				ð		Value 1	Ossaliffar 2		Italia	Providence of							ii Ex. rrequency of Ana	yers sample type
- Embart Gross   0   - Permit Rough   1- Suppose   1- Embart Gross   0   - Permit Rough   1- Suppose   1- Embart Gross   0   - Permit Rough   1- Suppose   1- Embart Gross   0   - Permit Rough   1- Embart Gross							000000000000000000000000000000000000000		SINGLE IN	91110	dualities (	Value 1	ĸ		Qualifler 3		Units		
Value NOD    Val	10400 pH	1 - Effluent Gross		ı	Permit Req.					^		MINIMIN			ţ	211	ç		
Female   1 - Embart Gross   0   - Female   Req   1 - Embart Gross   0   - Female   Req					Value NOD!						·	- No Discharge				No Discharge	12-30	01/30 - Monthly	IS - INSILO
1 - Effluent Gross   0 -   Permit Req.   Notice Mode)   1 - Effluent Gross   0 -   Permit Req.   Notice Mode)   1 - Effluent Gross   0 -   Permit Req.   Notice Mode)   1 - Effluent Gross   0 -   Permit Req.   Notice Mode)   Notic					Sample											and			
1 - Effluent Gross   0   -	0530 Solids, total suspended	1 - Effluent Gross		ı	Permit Req.							*		DA AVG	Ų	VAN VIIAO 07	10	October 1	
- Effluent Gross   0   - Partit Req   - No Discharge   C - No Discha					Value NODI								ON - O	Discharge		- No Discharge	18	O 1130 - INDITITIO	28-6848
1 - Effluent Gross   0		200000000000000000000000000000000000000			Sample											200			
Sample   Sample   C - No Discharge   C - No Disch	0545 Solids, settleable	1 - Effluent Gross	0	ı	Permit Req.								Red M	DN 3004 AVG		AL VILA DAIL VILA			
Sample   Sample   C - No Discharge   C - No Disch					Value NOD!								04-0	Discharge		Sed MOIT DAILT MY	77 - WL/L	VI/30 - Monthly	GR - GRAB
Permit Req.   C - No Discharge   C - No Discharge					Sample									Page and		- No Discharge			
Sample   Sample   C - No Discharge   C - No Disch	1045 Iron, total [as Fe]	1 - Effluent Gross	0	1	Permit Req.							Ų		SVA ACO		2000			
Sample   C - No Discharge   Sample   C - No Discharge   C - NO Disch					Value NODI								S. C	Discharge		C - No Discharge	7/60 - 07	U I/30 - Monthly	GK - GKAB
Permit Req.   C - No Discharge   C - NO Discharge					Sample									n i		ph photograph of the photograp			
Value NODI   Sumple   C - No Discharge   C - NO D	3582 Oil and grease	1 - Effluent Gross		ı	Permit Req.										ij	YAM TRIO	10 - mo!	Tries	
Sample					Value NODI											- No Discharge	J. Bill. C.	Turi - Contingent	GK - GRAB
0 Permit Req. Req Mon 30DA AVG Req Mon DAILY MX 03 - MGD  Value NOII C - No Discharge C - No Discharge  Sample 0 Permit Req.  Value NOII C - No Discharge C - No Discharge C - No Discharge C - No Discharge					Sample											an a			
Value NDI   C - No Decharge	0050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	1	Permit Req.	Red	Mon 30DA AVG		Mon DAILY MX 03 -	MGD.								171.00	
1 - Effluent Gross 0 Permit Req. Req Mon INST MAX 9P - N=0;Y=1					Value NOD!	2-0	No Discharge	0	No Discharge									O 1/30 - Montrnly	NA INSTAN
1 - Effluent Gross 0 Permit Reg. Reg Mon INST MAX 9P - N=0;Y=1 Value NOD! C - No Discharge					Sample														
Value NOD! C - No Discharge		1 - Effluent Gross	0		Permit Req.			Req	Mon INST MAX 9P.	- N=0;Y=1									
					Value NODI			ò	No Discharge									U I/30 - MORITRIS	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

Attachments
No attachments.
Report Last Saved By
Oxbow Mining LLC

GHGSMITHOXBOW

2019-03-01 09:41 (Time Zone: -07:00) doug.smith@oxbow.com Douglas Smith Date/Time: E-Mail:

GHGSMITHOXBOW Douglas Smith Report Last Signed By

Date/Time: E-Mail:

doug.smith@oxbow.com 2019-03-01 09:58 (Time Zone: -07:00)

		Control of the Contro									
Permit #:	CO0000132	Permittee:	ttee:	Oxbow Mining LLC		Facility:	ity:	SANBORN	SANBOBN CBK & FI K CBK MINES	K MINES	
Major:	<b>S</b>	Permi	Permittee Address:	PO Box 535 Somerset, CO 81434-0535		Faci	Facility Location:	3737 HIGH SOMERSE	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature:	019 External Outfall	Discharge:	arge:	019-A SURFACE RUNOFF TO HUBBARD CRK	CRK						
Report Dates & Status											
Monitoring Period:	From 02/01/19 to 02/28/19	DMR Due	Due Date:	03/28/19		Chatus		Latelial OMOtole	li de te d		
Considerations for Form Completion	mpletion						į	Metomic V	nicated		
TSS & TOTAL IRON LIMITS V MONITORING-SEE PART VIL	TSS & TOTAL IRON LIMITS WILL BE WAIVED. AND SETTLEABLE SOLIDS LIMT APPLIED FOR <=10.24HR PRECIP EVENTS. SET DAY AVG DIT NO SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR.24HR EVENT-SEE I.A.1,PP 4-5, AND I.A.2, P 5 FOR ROMNTS. TDS MANITONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING REPORTING PERIOD.	OLIDS LMT APF	'LIED FOR <=10,24HR PF FHLY AVG DURING REPO	ZECIP EVENT;SETTLEABLE SOLIDS LII ORTING PERIOD.	IMIT MAY BE WAIVED	FOR >10YR.2	4HR EVENT-SEE	I.A.1,PP 4-5, AND I.	42, P 5 FOR R	QMNTS.TDS	
First Name.	N. C.	i									
Last Name:	wille			President		Tele	Telephone:	970-929-5122	22		
No Data Indicator (NODI)		-									
Form NODI:	1										
Parameter	Monitoring Location Season # Param. NODI	NODI	G	Quantity or Loading		•					
Code Name			Qualifier 1 Value 1	Value 2 Units	Qualifier 1 Value 1	Qualifier 2	Quality or Concentration	lion Outsiders		# of Ex. Frequency of Analysis Sample Type	sis Sample Ty
Hd 00400	1 - Effluent Gross 0	Sample Permit Req. Value NODI		1000	>= 6.5 MINIMUM C - No Discharge				12 - SU	01/30 - Monthly	US - INSITU
00530 Solids, total suspended	1 - Effluent Gross 0	Sample Permit Req.				Ų	35 30DA AVG	70 MX 7D AV	19 - mg/L	01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1. Effliant Gree	Sample				5	C - No Discharge	C - No Discharge			
	>	Value NODI Sample				Pag C	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 25 - mL/L C - No Discharge	X 25 - mL/L	01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross 0	Permit Req.				3000	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	Permit Req.					Ų	10 INST MAX C - No Discharge	19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru freatment plant 1 - Effluent Gross	ant plant 1 - Effluent Gross 0	Permit Req.	Req Mon 30DA AVG C - No Discharge	G 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 Discharda						01/30 - Monthly	VI - VISUAL
Submission Note											
If a parameter row does not co Edit Check Errors	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.	ent Trading, the	n none of the following fiel	ds will be submitted for that row: Units, N	lumber of Excursions,	Frequency of A	nalysis, and Samp	le Type.			
No errors.											
Comments											

GHGSMITHOXBOW
Douglas Smith
doug.smith@oxbow.com
2019-03-01 09:58 (Time Zone: -07:00)

E-Mail:
Date/Time:
Report Last Signed By User:
Name:
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Date/Time:

doug.smith@oxbow.com 2019-03-01 09:41 (Time Zone: -07:00)

GHGSMITHOXBOW
Douglas Smith

Attachments
No attachments.
Report Last Saved By
Oxbow Mining LLC
User: