

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

### NetDMR COR Submission for: CO0000132

2 messages

Doug Smith < Doug.Smith@oxbow.com>

Fri, Jun 1, 2018 at 11:35 AM

To: "leigh.simmons@state.co.us" <leigh.simmons@state.co.us>

Cc: Mike Ludlow < Mike.Ludlow@oxbow.com>

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 May 2018. (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



**Leigh Simmons - DNR** <leigh.simmons@state.co.us> To: Doug Smith <Doug.Smith@oxbow.com>

Fri, Jun 1, 2018 at 11:47 AM

Thanks Doug

[Quoted text hidden]

Permit								
Permit #:	CO0000132	Permittee:		Oxbow Mining LLC	Facility:	SANBOBN CBK & ELV CBK MINES	DV MINIES	
Major:	No.	Permittee	Permittee Address: P	PO Box 535 Somerset CO 81434-0535	Facility Location:	3737 HIGHWAY 133	CAN MINES	
Permitted Feature:	007 External Outfall	Discharge:		007-A SEDIMENT POND TO HUBBARD CREEK		SOMERSE1, CO 81434		
Report Dates & Status			•	TOTAL CALL CALL CALLERY				
Monitoring Period:	From 05/01/18 to 05/31/18	DMR Due Date:		06/28/18	Ctatrie.	A TOTAL PARTICIPATION		
Considerations for Form Completion TSS & TOTAL IRON LIMITS WILL BE V MONITORING-SEE PART VIA 2-G OF	npletion IILL BE WAIVED, AND SETTLEABLE SC 2.3 G OF RATIONALE 30 DAY AVE. 18	CLIDS LMT APPLIE	D FOR <=10YR,24HR PRI	Considerations for Form Completion  Considerations for Form Completion  February State (Fig. 1997)  Considerations for Form Completion  February State (Fig. 1997)  Februa	ED FOR >10YR,24HR EVENT-SEE	NetLimit Validated I.A.1,PP 4-5, AND I.A.2, P. 5 FC	OR ROMNTS, TDS	
Principal Executive Officer			TAY G. DONING PERIOD	REPRIO.				
First Name:	Mike	- Land	•		-			
last Name:		- III	r	President	Telephone:	970-929-5122		
Last Name:	Ludlow							
No Data Indicator (NODI)								
Form NODI:	1							
Parameter	Monitoring Location Season # Param, NODI			ading	Quality or Concentration	1	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Code			Qualifier 1 Value 1 Qu	Qualifier 2 Value 2 Units Qualifier 1 Value 1	Qualifier 2 Value 2 Qualifier 3	Value 3 Units	ex. rrequency of Analy	us Sample Type
00400 pH	1 - Effluent Gross 0	Sample Permit Req.		IIIIIN W				
		Value NODI		C - No Discharge	9	C - No Discharge	01/30 - Monthly	IS - INSITU
00530 Solids, total suspended	1 - Effluent Gross 0	Permit Req.			OVA ACOC 3C			
		Value NOD! Sample				70 DAILY MX 19 - mg/L C - No Discharge	01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1 - Effluent Gross 0	Permit Reg.			Req Mon 30DA AVG	Req Mon DAILY MX 25 - mL/L	01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gress 0	Sample			C - No Discharge	C - No Discharge		
		Value NODI			<= 3500 30DA AVG <= C - No Discharge	7000 DAILY MX 28 - ug/L C - No Discharge	01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross 0	Permit Req.						
		Value NODI Sample			"	10 INST MAX 19 - mg/L C - No Discharge	77/77 - 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	Reg Mon DAILY MX 03 - MGD			01/30 - Monthly	IN - INSTAN
84066 Oil and greater views		Sample	Para	C - INO DISCRARGE				
	- Clinden Gross	Value NODI		Red Mon INST MAX 9P - N=0;Y=1 C - No Discharme			01/30 - Monthly	VI - VISUAL
Submission Note				of the same of the				
If a parameter row does not con	ntain any values for the Sample nor Efflu	ent Trading, then no	ne of the following fields w	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.	requency of Analysis, and Sample T	ype.		
No ermos								
Commonte								
Attachments								
No attachments.								
Report Last Saved By								
Oxbow Mining LLC								
User:	GHGSMI	GHGSMITHOXBOW						
Name:	Douglas Smith	Smith						
E-Mail:	doug.smit	doug.smith@oxbow.com						
Date/Time:	2018-06-0	2018-06-01 10:52 (Time Zo	Zone: -06:00)					
Report Last Signed By								
User:	CHGSMI	GHGSMITHOXBOW						
Name:	Douglas Smith	Smith						
E-Mail:	doug.smit	doug.smith@oxbow.com						
Date/Time:	2018-06-0	2018-06-01 10:54 (Time Zone: -06:00)	ne: -06:00)					
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Permit										
Permit #:	CO0000132	Permittee:	iee:	Oxbow Mining LLC		Facility:	SANR	SANBOBN CBK & ELK CBK MINES	DK MINES	
Major:	8	Permit	Permittee Address:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 H SOME!	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature:	009 External Outfall	Discharge:	rge:	009-A SURF RUNOFF TO N FK GUNIS RIVR	GUNIS RIVR					
Report Dates & Status										
Monitoring Period:	From 05/01/18 to 05/31/18	DMRD	DMR Due Date:	06/28/18		Status:	MCteN	NetDMR Validated		
Considerations for Form Completion	npletion							N Validated		
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 WANVED 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. IF HIGHEST MONTHLY AVG. DURING PERIOD REPRITD.	SOLIDS LMT APPLI	ED FOR <=10YR,24HR PR ILY AVG. DURING PERIOL	RECIP EVENT;SETTLEABLE D. REPRTD.	SOLIDS LIMIT MAY BE WAIVE	D FOR >10YR,24HR EVE	VT-SEE I.A.1,PP 4-5	, AND I.A.2, P. 51	FOR ROMNTS.TDS	
Principal Executive Officer										
First Name:	Mike	Title:		President		Telenhone.	0.000	0 5400		
Last Name:	Ludlow					- ciepinolie	78-078	37.0-878-078		
No Data Indicator (NODI)										
Form NODI:	1									
Paran	Monitoring Location Season # Param. NOD!			ling		Quality or Concentration	tion		HOPEN Honorous Andreas Control of the	1
Code			Qualifier 1 Value 1 Qr	Qualifier 2 Value 2	Units Qualifier 1 Value 1 Qualifier 2	Value 2	Qualifier 3 Value 3	Units	The standard of Artist	ysis pampie iype
00400 pH	1 - Effluent Gross 0	Permit Req.			>= 6.5 MINIMUM		<= 9 MAXIMUM	12-SU	01/30 - Monthly	UTISNI - SI
00530 Solide Intal enemedad	Title Company	Sample			C - No Discharge		C - No Discharge			
		Value NODI				c= 35 30DA AVG C - No Discharge	<= 70 DAILY MX C - No Discharge	X 19 - mg/L large	01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1 - Effluent Gross 0 -	Permit Req.				Reg Mon 30DA AVG		Rea Mon DAILY MX 25 - mL/I	01/30 - Monthly	900
01045 from total face Earl		Value NODI Sample				C - No Discharge		large	600000000000000000000000000000000000000	350
		Value NODI				<= 3500 30DA AVG C - No Discharge	<= 7000 DAILY MX C - No Discharge	MX 28 - ug/L large	01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross 0	Permit Req.					<= 10 INST MAX	X 19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gress	nt plant 1 - Effluent Grass 0	Sample					C - No Discharge			
		Value NODI	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	Sample Permit Req.		Req Mon INST MAX 9P - N=0;Y=1	. N=0:Y=1				01/30 - Monthly	IAIIN' IV
Submission Note		Value NODI		C - No Discharge						
If a parameter row does not co.	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,	uent Trading, then r	none of the following fields v	will be submitted for that row	: Units, Number of Excursions, Fr	equency of Analysis, and S	ample Type.			
No errors.										
Comments										
Attachments										
Report Last Saved By										
Oxbow Mining LLC										
User:	GHGSM	GHGSMITHOXBOW								
Name:	Douglas	Douglas Smith								
E-Mail:	ms:gnop	doug.smith@oxbow.com								
Date/Time:	2018-06	2018-06-01 10:51 (Time Z	Zone: -06:00)							
Hoer										
User:	GHGSM	GHGSMITHOXBOW								
Name:	Douglas	Douglas Smith								
C=wall. Date/Time:	aoug.sm	doug.smith@oxbow.com	100.00							
	00-01-02	7 all 1 + 6.01 10	Zorie: -05:00)							

Major: Permitted Feature:	2										
Permitted Feature:				Permittee Address:		PO Box 535	Facility:		SANBORN CRK & ELK CRK MINES	IK MINES	
Permitted Feature:						Somerset, CO 81434-0535	Facility Location:		3737 HIGHWAY 133 SOMERSET, CO 81434		
	010 External Outfall			Discharge:		010.A SEDIMENT POND TO SANBORN CREEK					
Report Dates & Status											
Monitoring Period:	From 05/01/18 to 05/31/18	05/31/18		DMR Due Date:		06/28/18					
Considerations for Form Completion TSS & TOTAL IRON LIMITS WILL BE V MONITORING-SEE PART VIA.2.G OF	npletion ILL BE WAIVED, ANI 2.G OF RATIONALE	D SETTLE	EABLE SOLII	DS LMT APPLIED	) FOR <=10YR,24HR PR	Considerations for Form Completion Considerations for Form Completion Formal State S	JOHNS. 3E WAIVED FOR >10YR,24HR EVEN	NetDMK Validated	falidated D I.A.2, P. 5 FOF	ROMNTS.TDS	
Principal Executive Officer					ON TO	ט אפראינט.					
First Name:	Mike			1							
Last Name:	molpu.			9 1		President	Telephone:	970-929-5122	122		
	NO O										
No Data Indicator (NODI)											
Form NODI:	1										
Para	Monitoring Location Season # Param. NODI	tion Season	n # Param. NO			Quantity or Loading	Constitution				
Code					Qualifier 1 Value 1 Qu	Qualifier 2 Value 2 Units Qualifier 1 Value 1	Quality of Concentration	Onaliffer 3 Velue 2	# of Ex	# of Ex. Frequency of Analysis Sample Type	sis Sample T
00400 pH	1 - Effluent Gross	0	,	Sample Permit Reg.				8	Ontts		
				Value NODI		6.5 M	6.5 MINIMUM C - No Discharge	c= 9 MAXIMUM C - No Discharge	12 - SU	01/30 - Monthly	US - INSITU
00530 Solids, total suspended	1 - Effluent Gross	0	ï	Permit Reg.							
00545 Salide cattachia				Value NODI Sample			<= 35 30DA AVG C - No Discharge	<= 70 DAILY MX C - No Discharge	19 - mg/L	01/30 - Monthly	GR - GRAB
	- Elliuent Gross	0	1	Permit Req. Value NOD! Sample			Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 25 - mL/L C - No Discharge	IX 25 - mL/L	01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross	0	1	Permit Req.			<= 3500 30DA AVG	<= 7000 DAILY MX	28 - ug/L	01/30 - Monthiv	GR - GRAR
03582 Oil and grease	1 - Effluent Gross	0	ı	Sample Permit Reg			C - No Discharge	C - No Discharge			
				Value NODI				<= 10 INST MAX C - No Discharge	19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	nt plant 1 - Effluent Gross	0	1	Permit Req.	Req Mon 30DA AVG	Req Mon DAILY MX 03 - MGD				01/30 - Monthly	NATONI - N
84066 Oil and grease visual	1 - Effluent Gross	0	1	Sample Permit Red		C-No Discharge					
Submission Note				Value NODI		ned won INST MAX 9P - N=0:Y=1 C - No Discharge				01/30 - Monthly	VI - VISUAL
f a parameter row does not cor	itain any values for the	e Sample	nor Effluent	Trading then non	of the following fields w	If a parameter row does not contain any values for the Sample nor Effluent Trading than none of the following feate will be					
Edit Check Errors					Simple Si	in be submitted for that row: Units, Number of Exc.	irsions, Frequency of Analysis, and Si	ample Type.			
No errors.											
Comments											
No attachments.											
Report Last Saved By											
Oxbow Mining LLC											
User:		3	GHGSMITHOXBOW	XBOW							
Name:		7	Douglas Smith	oith Tigh							
E-Mail:		U	doug.smith@oxbow.com	oxbow.com							
Date/Time:		2	2018-06-01	2018-06-01 10:51 (Time Zone: -06:00)	e: -06:00)						
Report Last Signed By											
User:		U	GHGSMITHOXBOW	XBOW							
Name:		J	Douglas Smith	dir							
E-Mail:		0	doug smith@oxhow com	moral moral							
			()	JADOW.CO							

Permit									
Permit #:	CO0000132		Permittee:	Oxbow Mining LLC	Facility	lihr	SANBOBN CBK & FILM AGO N GO N ANNIES	OV MINES	
Major:	9		Permittee Address:	PO Box 535 Somerset, CO 81434-0535	Faci	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:	From 05/01/18 to 05/31/18		DMR Due Date:	06/28/18	Status	.sm	Potchiley GMOtoN		
Considerations for Form Completion	yletion					İ	Dallo Amoralo		
MONITORING-SEE PART VIA.2	L BE WAIVED, AND SETTLEAE G OF RATIONALE. 30 DAY AV	G. IS HIGHEST M	APPLIED FOR <=10YR,24F ONTHLY AVG. DURING P	135 & 1014L 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 ROMNTS.TDS MONITORING-SEE PART VI.A.2, G OF RATIONALE, 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRIOD.	IMIT MAY BE WAIVED FOR >1	10YR,24HR EVENT-SEE	I.A.1,PP 4-5, AND I.A.2, P. 5 F	FOR ROMNTS.TDS	
Principal Executive Officer									
First Name:	Mike		Title:	President	Tale	Telenhone:	070,000,6400		
Last Name:	Ludlow						2710-676-016		
No Data Indicator (NODI)									
Form NODI:	-1								
Paran	Monitoring Location Season # Param. NODI	Param. NODI	38	Quantity or Loading	ō	Quality or Concentration			
Code			Qualifier 1 Value 1	Qualifier 2 Value 2 Units	Qualifier 1 Value 1 Qualifier 2	Value 2 Qualiffer 3	Value 3 Units	# of Ex. Frequency of Analysis Sample Type	sis Sample Type
00400 pH	1 - Effluent Gross 0	- Permit Req.	e d.	X	6.5 MINIMUM		MAXIMUM	01/30 - Monthiv	UFISM - SI
Lebester both oblige 05200			9		C - No Discharge		arge		
oosoo soilds, total suspended	1 - Effluent Gross 0	Value NODI	OD!		Ų	35 30DA AVG <= C - No Discharge	70 DAILY MX 19 - mg/L C - No Discharge	01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1 - Effluent Gross 0	Permit Req.	e e e			Req Mon 30DA AVG	Req Mon DAILY MX 25 - mUL	01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross 0	Sample Permit Rec					C - No Discharge		
			100		V	3000 30DA AVG <= C - No Discharge	6000 DAILY MX 28 - ug/L C - No Discharge	01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross 0	Permit Req.	bed.			Ü	10 INST MAX 19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1, Effluent Grees	c	Sample					C - No Discharge		
	<b>5</b>	<b>1</b> > 1	ceq. Req Mon 30DA AVG DDI C - No Discharge	AVG Req Mon DAILY MX 03 - MGD C - No Discharge				01/30 - Monthly	IN - INSTAN
84066 Oil and grease visual	1 - Effluent Gross 0	- Permit Req	leq.	Req Mon INST MAX 9P - N=0;Y=1				01/30 - Monthly	NI SON
Submission Note		Value NODI	Igo	C - No Discharge				dinament - occup	VI - VISUAL
If a parameter row does not contain any values for the Sample nor Effluent Trading, then	ain any values for the Sample no	r Effluent Trading,	then none of the following f	none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type,	nber of Excursions, Frequency o	of Analysis, and Sample 1	ľype.		
No emire									
Comments									
Attachments									
Poport   per Count D.									
Ochoni Militari Co									
User.									
Zane.	H <sub>0</sub>	GHGSMITHOXBOW							
E-Mail:	100 F	Couglas Smith							
Date/Time:	201	2018-06-01 10:50 (Time Zone: -06:00)	ime Zone: -06:00)						
Report Last Signed By		2000	2016: -00:00)						
User:	Ť	GHGSMITHOXBOW							
Name:	Dou	Douglas Smith							
E-Mail:	nop	doug.smith@oxbow.com	E						
Date/Time:	201	2018-06-01 10:54 (Time Zone: -06:00)	ime Zone: -06:00)						
Secretary of the second		CONTRACTOR OF BRIDGING AND ADDRESS OF THE PERSON OF THE PE	STATE OF THE PERSON AND ADDRESS OF THE PERSO						

Permit												
Permit #:	CO0000132		Permittee:		Oxbow Mining LLC			Facility:	SANE	SANRORN CRK & EI K CBK MINIES	DK MINIES	
Major:	<u>N</u>		Permittee Address:	ress:	PO Box 535 Somerset, CO 81434-0535	9		Facility Location:	3737 SOM	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature:	013 External Outfall		Discharge:		013-A RUNOFF TO N FORK GUNNISON R.	JNNISON R.		-				
Report Dates & Status												
Monitoring Period:	From 05/01/18 to 05/31/18		DMR Due Date:		06/28/18			Status:	NetD	NetDMR Validated		
Considerations for Form Completion  Considerations for Considerate Source (1998) AND SETTLEABLE SOURS LIMIT APPLIED FOR <=10YR, 24HR PRECIP EVENT-SEE IA.1 PP 4-5, AND IA.2 P. 5 FOR ROMANTS TINS  CONSIDERATION OF CONSIDE	pletion	ABLE SOLIDS LM	T APPLIED FOR	<=10YR,24HR PRE	OP EVENT;SETTLEABLE	SOLIDS LIMIT N	MAY BE WAIVED I	I FOR >10YR,24HR EVEN	T-SEE I.A.1.PP 4	-5. AND I A.2. P. 5.	ACT STAMOR RO	
Principal Executive Officer	.2.G OF RATIONALE. 30 DAY A	NG. IS HIGHEST	MONTHLY AVG	. DURING PERIOD !	REPRTD.							
First Name:	Mike		Title:		President			Table 1	0.000	1400		
Last Name:	Ludlow							l elephone:	8-0/6	970-929-5122		
No Data Indicator (NODI)												
Form NODI:	1											
Parar	Monitoring Location Season # Param. NODI	# Param, NODI			guilt			Quality or Concentration	lon	41	# of FY Fractionary of Arabala Commit Time	ele Cample Line
Code Name			Qualifier 1	Qualifier 1 Value 1 Qualifier 2	Value 2	Units Qualifier 1 Value 1	3223	Qualifier 2 Value 2	alffer 3	Value 3 Units	or ch. resquency or Amary	ses cample i ype
00400 pH	1 - Effluent Gross 0	- Permi	Permit Reg.			X.	6.5 MINIMUM C - No Discharge		A MAXIMUM STANDON C. No Discharge	JM 12 - SU	01/30 - Monthly	IS - INSITU
00530 Solids, total suspended	1 - Effluent Gross 0	San Permi	Sample Permit Req.					35 30DA AVG	<= 70 DAILY MX	MX 19 - ma/L	01/30 - Monthly	8 A 8 A 8 A
		Value	Value NODI Sample					C - No Discharge	C - No Discharge			5
U0345 Solids, settleable	1 - Effluent Gross 0	- Permi	Value NODI Sample					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	Permi	Permit Req. Value NOD!				Ů	3000 30DA AVG C - No Discharge	<= 6000 DAILY MX C - No Discharge	-Y MX 28 - ug/L	01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross 0	- Permi	Sample Permit Req.						<= 10 INST MAX	AAX 19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	t plant 1 - Effluent Gross 0	San	27000 800	an Mon 300A AVG	SM > HAC and M and G				C - No Discharge			
			0004000	C - No Discharge	C - No Discharge	Med					01/30 - Monthly	IN-INSTAN
84066 Oil and grease visual	1 - Effluent Gross 0	- Permi	Permit Req.		Req Mon INST MAX 9P - N=0;V=1	. N=0;Y=1					01/30 - Monthly	VI - VISUAL
Submission Note												
If a parameter row does not con 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.	nor Effluent Trading	g, then none of the	ne following fields will	be submitted for that row:	: Units, Number o	f Excursions, Freq	uency of Analysis, and S	ample Type.			
No errors.												
Comments												
Attachmente												
No attachments.												
Report Last Saved By												
Oxbow Mining LLC												
User:	ō	GHGSMITHOXBOW	>									
Name:	ŏ	Douglas Smith										
E-Mall:	<del>o</del>	doug.smith@oxbow.com	шоо:									
Date/Time:	20	2018-06-01 10:50 (Time Zone: -06:00)	(Time Zone: -06	(00:								
Report Last Signed By												
User:	ō	GHGSMITHOXBOW	>									
Name:	8	Douglas Smith										
E-Mail:	ор	doug.smith@oxbow.com	moo.									
Date/Time:	20	2018-06-01 10:54 (Time Zone: -06:00)	(Time Zone: -06	(00:								

	Permit										
1	Permit #:	CO0000132	Permit		Oxbow Mining LLC		Facility:	CANDODNA?	אייייייייייייייייייייייייייייייייייייי		
Comparison   Com	Major:	9	Permit	Address:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 HIGHWAY	7 4% ELN CRK MINI 7 133 0 81434	ß	
Francisco   Fran	Permitted Feature:	014 External Outfall	Discha		014.A SURF RUNOFF TO N FK GUNNISON R			0,1	<del>1</del>		
Comparison   Free   F	Report Dates & Status										
MAINTS WALE ENVISED, AND SETTINGED EN OWNER, AND SET	Monitoring Period:	From 05/01/18 to 05/31/18	DMRD		06/28/18		Statue	File V GM Grow			
Part   VAZ CO TRANSITIONALE SO DAY ANG. DE MIGNES PRODUCES   Part   Pa	Considerations for Form Co TSS & TOTAL IRON LIMITS V	mpletion WILL BE WAIVED, AND SETTLEABLE SO	LIDS LMT APPL	IED FOR <=10YR 24HR PRI	SYNTHE COLUMN TENT OF THE PROPERTY OF THE PROP			NetDMIK Valida	lieo		
Multiple	MONITORING-SEE PART VI.	A.2.G OF RATIONALE. 30 DAY AVG. IS I	IIGHEST MONT	HLY AVG. DURING PERIOD	REPRID.	SE WAIVED FOR	>10YR,24HR EVENT-SE	E I.A.1,PP 4-5, AND I.A	.2, P. 5 FOR RQM	INTS.TDS	
	First Name:	Mike	Title.		J. Consideration						
	Last Name:	Ludlow	į		Tiestoent		Telephone:	970-929-5122			
	No Data Indicator (NODI)		-								
1		Monitoring Location Season # Param. I		Quanti	Y or Loading		Quality or Concentration		The second second		
1   Effection   Constructions   Construction	Code			802T	Value 2 Units Qualifier 1		Value 2	Value 3		Jency of Analysis	Sample Type
1   Ethant Cost   1   Ethant Cost   2   Ethant	00400 pH	0	Permit Req.			INIMUM	V			- Monthiv	UTISNI - SI
1-Ethanic Closes   1-Ethanic Closes   2-3-0-May   1-1-Ethanic Closes	00530 Solids, total suspended	c	Sample		2	) Discharge					!
- Effluent Close		<b>.</b>	Value NODI			ij.				- Monthly	GR - GRAB
- Ethanet Goas   C - to Discharge   C - to Discha	00545 Solids, settleable	0	Permit Req.				Reg Mon 30DA AVG	Req Mon DAILY MX 25		- Monthly	GR - GRAB
1-Effuet Costs   1-Ef	01045 Iron, total [as Fe]	0	Sample Permit Req.			V					
Total Continue   Con	03582 Oil and preases		Value NODI Sample							- Monthly	GR - GRAB
Sample   1 - Effluent Gross   0	2000	5	Permit Req.				∜			- Contingent	GR - GRAB
1 - Embart Goas   1 - Embart Goas   2 - No Decisions   1 - Embart Goas   3 - No Decisions   1 - Embart Goas   3 - No Decisions   1 - Embart Goas   3 - No Decisions	50050 Flow, in conduit or thru treatme	0	Permit Req.	Req Mon 30DA AVG	Req Mon DAILY MX 03 - MGD				01/30	- Monthly	MATOMIC
Note  Trook does not contain any values for the Sample nor Effuent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.  Saved By  CHROSMITHOXBOW  Douglas Smith  douglas	84066 Oil and grease visual	0	Sample Permit Reg.	C - No Discharge	C - No Discharge					Ì	
Frons Saved By ng LLC GHGSMITHOXBOW Douglas Smith doug.smith@oxbow.com 2018-06-01 10:49 (Time 2 Signed By CHGSMITHOXBOW Douglas Smith doug.smith@oxbow.com 2018-06-01 10:49 (Time 2 CHGSMITHOXBOW Douglas Smith doug.smith@oxbow.com 2018-06-01 10:54 (Time 2	Submission Note		Value NODI		C - No Discharge				01/30	- Monthly	VI - VISUAL
Saved By ng LLC GHGSMITHOXBOW Douglas Smith doug.smith@oxbow.com 2018-06-01 10:49 (Time 2 Signed By GHGSMITHOXBOW Douglas Smith doug.smith@oxbow.com 2018-06-01 10:54 (Time 2	If a parameter row does not or	ontain any values for the Sample nor Efflue	nt Trading, then	none of the following fields w	If be submitted for that row: Units Number of Exce	reione Graduano					
Signed By	Edit Check Errors						y or cardysis, and sample	a Type.			
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Last Saved By, Mining LLC The control of the contro	No attachments.										
mining LLC. Last Signed By ne:	Report Last Saved By										
ne: Last Signed By ne:	CANDOM IMITING LLC										
ne: Last Signed By ne:	Name.	GHGSMIT	нохвом								
ne: Last Signed By ne:	E-Mail·	seignon	Dilling C								
Last Signed By	Date/Time:	doug.smith	gloxbow.com								
jau:	Report Last Signed By	0-60-61.02	10:49 (Time	zone: -05:00)							
ne:	User:	TIMSSHE	TOYBOW .								
ne:	Name:	Douglas	Smith								
	E-Mail:	doug.smith	@oxhow com								
	Date/Time:	2018-06-0	10:54 (Time 2	?one: -06:00)							

Permit								
Permit #:	CO0000132		Permittee:	Oxbow Mining LLC	Facility	SANBOBN CBK & EI K CBK MINES	MINIES	
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 05/01/18 to 05/31/18		DMR Due Date:	06/28/18	Status	Nothile Velidated		
Considerations for Form Completion	tion				· in	NetDMK Validated		
30 DAY AVERAGE IS HIGHEST MONTHLY AVERAGE DURING PERIOD REPORTED. OIL & GREASE - SEE I.B.1.D.	IONTHLY AVERAGE DURIN	G PERIOD REPOR	TED. OIL & GREASE - SEE 1.B.1	Ġ				
Principal Executive Officer								
First Name:	Mike		Title:	President		040 000 040		
Last Name:	Ludlow				l'elephone:	970-929-5122		
No Data Indicator (NODI)								
Form NODI:								
Parameter	Monitoring Location Season & Param NOD!	# Param NOD!						
Code Name			Qualifier 1 Value 1 Q	Qualifier 2 Value 2 Units Qualifier	Qualifier 1 Value 1 Direitifier 2 Value 2 Conte		# of Ex. Frequency of Analysis Sample Type	is Sample Type
00400 pH	1 - Effluent Gross 0	Sample Permit Reg			7 0000	Value 3		
		Value NODI	100	ł	c.o Minimum	9 MAXIMUM 12 - SU C - No Discharge	01/30 - Monthly	IS - INSITU
00530 Solids, total suspended	1 - Effluent Gross 0	- Permit 1	deq.		A 35 30DA AVG	70 MX 7D AV	04/30 - Monthly	000
		Value N Samp	ODI		9	9	Vision of the control	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross 0	Permit Req.	Req.		<= 3000 30DA AVG <= C - No Discharge	6000 DAILY MX 28 - ug/L	01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross 0	Sample Permit Reg.	le le			C - No Discharge		
		Value N Samo	001		U	10 INST MAX 19 - mg/L C - No Discharge	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	nt 1 - Effluent Gross 0	Permit Req.	Req Mon 30DA AVG ODI 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	- Permit Req.	ie Reg.	Reg Mon INST MAX 9P - N=0;Y=1			01/07 - Weekly	VI - VISUAL
Submission Note	-		1	of state of the st				
Edit Check Errors	i any values for the Sample n	or Effluent Trading,	then none of the following fields v	will be submitted for that row: Units, Number	then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.	nple Type.		
No errors.								
Comments								
Attachments								
Report Last Saved By								
Oxbow Mining LLC								
User:	F9	GHGSMITHOXBOW						
Name:	Ď	Douglas Smith						
E-Mail:	qor	doug.smith@oxbow.com	E					
Date/Time:	201	2018-06-01 10:49 (Time Zone: -06:00)	me Zone: -06:00)					
Report Last Signed By								
User:	₽.	GHGSMITHOXBOW						
Name:	Do	Douglas Smith						
E-Mail:	nop	doug.smith@oxbow.com	E					
Date/Time:	201	2018-06-01 10:54 (Time Zone: -06:00)	me Zone: -06:00)					

Permit #:	CO0000132	Permittee:		Oxbow Mining LLC		Esciliber	O MODELAND	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
Major:	2	Permittee Address:	vddress:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434	SANBURN CRK & ELK CRK MINES 3737 HIGHWAY 133 SOMERSET, CO 81434	MINES	
Permitted Feature:	016 External Outfall	Discharge:		016-A SURFACE RUNOFF TO FI K CRFFK	AT THE	<u>.</u>		}		
Report Dates & Status										
Monitoring Period:	From 05/01/18 to 05/31/18	DMR Due Date:		06/28/18		Status:	Potobile V GMUTAN	poteb		
Considerations for Form Completion TSS & TOTAL IRON LIMITS WILL BE V	oletion L BE WAIVED, AND SETTI FARI F SOLI	OS I MT APPI IED E	חמם מנו גי מאמניי, מס			_				
MONITORING-SEE PART VIA.	MONITORING-SEE PART VIA.2.6 OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING PERIOD RPTD.	HEST MONTHLY A	OR <=10YR,24 HR PRE VG DURING PERIOD RI	CIP EVENT;SETTLEABLE SO PTD.	ULIDS LIMITS MAY BE WAIVE	ED FOR >10YR,24HR EVENT	-SEE I.A.1, PP 4-5, A	ND I.A.2., P. 5 F	OR ROMNTS. TDS	
Principal Executive Officer										
First Name:	Mike	Title:		President		Telephone.	970-929-5122			
Last Name:	Ludlow						710-676-016	N.		
No Data Indicator (NODI)										
Form NODI:	1									
Code	Monitoring Location Season # Param. NODI			Buj		Quality or Concentration		# of FV	# of Fly Breetings of Amelica's Committee	Comments Tour
		Camelo Qualifier 1	1 Value 1 Qualifier 2	Value 2	Units Qualifier 1 Value 1 Qualifier 2	Value 2	Qualifier 3 Value 3	Units	de la company	s campie i ype
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00530 Solide Intel President		Sample			C - No Discharge		C - No Discharge			
noninate care accompany	- Emulent Gross U	Value NOD!			8	= 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. Value NOD!				Req Mon 30DA AVG	Reg Mon DAILY MX 25 - mL/L	( 25 - mUL	01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross 0 -	Sample Permit Reg.					efficiency of the			
		Value NOD! Sample			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	Permit Req.				ů	10 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	plant 1 - Effluent Gross 0	Sample Permit Red	Reg Mos 3004 AVG	S S S S S S S S S S S S S S S S S S S			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	Sample Permit Req.		Req Mon INST MAX 9P - N=0;Y=1	Y=1				March 1	
Submission Note		Value NODI		C - No Discharge					current of the control of the contro	VI - VISUAL
If a parameter row does not conti	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 Trans	Trading, then none	of the following fields will	be submitted for that row: Unit	is, Number of Excursions. Free	uency of Analysis and Samo	a Time			
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Comments										
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Report Last Saved By										
Oxbow Mining LLC										
User:	GHGSMITHOXBOW	DXBOW								
Manne.	Douglas Smith	nith T								
E-Mall:	doug.smith@oxbow.com	oxbow.com								
Report Last Slaned By	2018-06-01	2018-06-01 10:48 (Time Zone: -06:00)	-06:00)							
liear.										
	GHGSMITHOXBOW	DXBOW								
E-Mail:	Douglas Smith	e e e e e e e e e e e e e e e e e e e								
Date/Time:	doug.smith@oxbow.com 2018-06-01 10-61 (Time	doug.smith@oxbow.com	100.00							
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Permit #:	CO0000132		Permittee:		Oxbow Mining LLC		Facility:	SANBORN CRK & ELK CRK MINES	CDK MINES	
Major:	ON.		Permittee	Permittee Address:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434	4	
Permitted Feature:	017 External Outfall		Discharge:	ài	017-A SURF RUNOFF TO N. FK GUNIS RIV					
Report Dates & Status										
Monitoring Period:	From 05/01/18 to 05/31/18	1/31/18	DMR Due Date:	Date:	06/28/18		Status:	Patchiley WMOteN		
Considerations for Form Completion TSS & TOTAL IRON LIMITS WILL BE V	etion BE WAIVED, AND SI	ETTLEABLE SOLID	S LMT APPLIES	FOR <=10YR,24HR PRE	Considerations for Form Completion  Consideration Control (1997)  Consideration Control (1997)   AY BE WAIVED FO	R >10YR 24HR EVERT.SE	DE 4 DD 4.5 AND 1 A 2 D	or o		
SEE PART VIA.C. OF RATION	ALE. 30 DAY AVG IS	HIGHEST MONTH	LY AVG. DURING	3 PERIOD RPTD					or or reminists.	DAINONI ORING
Principal Executive Officer										
Tirst Name:	Mike		Title:		President		Telephone:	970-929-5122		
Last Name:	Ludlow									
No Data Indicator (NODI)										
Form NODI:	-									
Code Name	monttoring Location	monitoring Location beason # Param, NODI			gulbe		Quality or Concentration		# of Ex. Frequency of Analysis Sample Type	lysis Sample Type
			Sample	Qualifier 1 Value 1 Que	Qualifier 2 Units Qualifier 1	Qualifier 1 Value 1 Quali	Qualifier 2 Value 2 Qualifier 3	Her 3 Value 3 Units		
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- FILE O CC 200			Sample			C - No Discharge		C - No Discharge		
oussu solids, total suspended	1 - Effluent Gross		Permit Req.			₩	35 30DA AVG <= C - No Discharge	70 DAILY MX 19 - mg/L C - No Discharge	01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1 - Effluent Gross	- 0	Permit Req.				Reg Mon 30DA AVG	Red Mon DAIL V MX 25 - milit	00000	
			Value NODI Sample				C - No Discharge	C - No Discharge	VISO - Monthly	GR - GRAB
U1045 fron, total [as Fe]	1 - Effluent Gross	- 0	Permit Req. Value NODI			ij.	3000 30DA AVG	6000 DAILY MX 28 - ug/L	01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross	- 0	Sample Permit Reg.					95		
			Value NODI				<b>₩</b>	10 INST MAX 19 - mg/L C - No Discharge	77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross		1 0	Permit Req.	Req Mon 30DA AVG	Req Mon DAILY MX 03 - MGD				01/30 - Monthly	IN - INSTAN
84066 Oil and grease visual	1 - Effluent Gross		Sample		agine Dagueria					
			Value NODI		Keq Mon INST MAX 9P - N=0;Y=1 C - No Discharge				01/30 - Monthly	VI - VISUAL
Submission Note		The state of the s	The state of the s							
Edit Check Errors	ii aiiy values lor the c	ample nor Emuent	rading, then non	e of the following fields w	Edit Check Errors	Excursions, Freque	ancy of Analysis, and Sample	Type.		
No errors.										
Comments										
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Report Last Saved By										
Oxbow Mining LLC										
User:		GHGSMITHOXBOW	XBOW							
Name:		Douglas Smith	₽							
E-Mail:		doug.smith@oxbow.com	жром.сош							
Date/Time:		2018-06-01 10	2018-06-01 10:48 (Time Zone: -06:00)	: -06:00)						
Report Last Signed By										
User:		GHGSMITHOXBOW	KBOW							
Name:		Douglas Smith	₽							
E-Mail:		doug.smith@oxbow.com	жром.сош							
Date/Time:		2018-06-01 10	2018-06-01 10:54 (Time Zone: -06:00)	3: -06:00)						

Parameter   Para	Permai Outfail  Permai Outfail  Parmai Outfail  Permai Outfail  Salan  Permai NOD!	Permittee Address: Discharge: DMR Due Date: DMR Due Date: ST MONTHLY AVG DURING RR Sample Sample Permit Req. Value NOD! Sample Permit Req. Value NOD! Sample Permit Req. Value NOD! Sample Permit Req. Sample	Oxbow Mining LLC PO Box 535 Somerset, CO 81434-0535  019-A SURFACE RUNOFF TO HUBBARD CRK  06/28/18 PRECIP EVENT:SETTLEABLE SOLIDS LIMIT I PRECIP EVENT:SETTLEABLE SOLIDS LIMIT I President President Aumity or Leading Quantity or Leading Quantity or Leading	D CRK  Cualiffer 1 Value 1 Qua  C - No Discharge   Facility:   Facility Location:   Status:   Consentration     Telephone:   Telepho	SANBORN CRK & ELK 3737 HIGHWAY 133 SOMERSET, CO 81434 NetDMR Validated  NetDMR Validated  1A.1,PP 4-5, AND 1.A.2, P 5 FOR  970-929-5122 970-929-5122 970-929-5122 70 MX 7D AV	SANBORN CRK & ELK CRK MINES  SOMERSET, CO 81434  SOMERSET, CO 81434  4-5, AND 1.A.2, P. 5 FOR ROMINTS.TDS  4-5, AND 1.A.2, P. 5 FOR ROMINTS.TDS  970-829-5122  970-829-5122  870-829-5122  8 of Ex. Frequency of Analysis. Sample: Types  Analysis. Sa	rate Sample Type IS - INSITU GR - GRAB GR - GRAB	
Major:  No Permitted Feature:  External Outfall Report Dates & Status  Monitoring Period:  Considerations for Form Completion TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND S MONITORING-SEE PART VIA.2.G or RATIONALE.3 Principal Executive Officer  First Name: Ludlow No Data Indicator (NOD) Form NOD!  Code Name  O0400 pH  1 - Effluent Gross  O0550 Solids, buils usepended  1 - Effluent Gross  O0550 Solids, settleable  1 - Effluent Gross  Submission Note If a parameter row does not contain any values for the S Edit Check Errors  No errors.  Comments	SETTLEABLE SOLIDS LI 30 DAY AVG IS HIGHES 0 DAY AVG IS HIGHES 0 DAY AVG IS HIGHES 0 DAY AVG IS HIGHES 0 DAY AVG IS HIGHES 8 S	Permittee Address:  Discharge:  Discharge:  DMR Due Date:  TMAPUED FOR <=10.24HR  TMONTHLY AVG DURING RR  TMONTHLY AVG DURING RR  Title:  Amangle  Be NOD!	PO Box 535 Somerset, CO 81434-0535 019-A SURFACE RUNOFF TO HUBBAR 06/28/18 PRECIP EVENT/SETTLEABLE SOLIDS PRECIP EVENT/SETTLEABLE SOLIDS President President Quantity or Loading Quantity or Loading	D CRK  Cualifier 1 Value 1 Qua  C - No Discharge  C - No Discharge	Status:   Status:	ANTONIO CANAGEMENT OF A COMERNET COMERSET, COM	81434 81434 81434 816434 81666 Frequency of Analy 81 01/20 - Monthly 91. 01/20 - Monthly 91. 01/20 - Monthly	rate Sample Type IS - INSITU GR - GRAB GR - GRAB
Permitted Feature: 619 Report Dates & Status Monitoring Period: From 05/01/18 to 05 Considerations for Form Completion TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND S MONITORING-SEE PART VI.A.2.G OF RATIONALE. 3 Philospal Executive Officer Milke Last Name: Ludlow No Data Indicator (NODI) Form NODI: Last Name  00400 pH  1 - Effluent Gross 00536 Solids, settleable 1 - Effluent Gross 00545 Solids, settleable 1 - Effluent Gross 00550 Solids, settleable 1 - Effluent Gross 00550 Solids, settleable 1 - Effluent Gross 00550 Flow, in conduit or thru treatment plant 1 - Effluent Gross Submission Note If a parameter row does not contain any values for the SEGIT Check Errors No errors.  Comments	SETLE SOLIDS LISO DAY AVG IS HIGHES:  10 DAY AVG IS HIGHES  11 DAY AVG IS HIGHES  12 DAY AVG IS HIGHES  13 DAY AVG IS HIGHES  14 DAY AVG IS HIGHES  15 DAY AVG IS HIGHES  16 DAY AVG IS HIGHES  16 DAY AVG IS HIGHES  17 DAY AVG IS HIGHES  18 DAY	Discharge:  DMR Due Date:  TMT APPLIED FOR <=10.24HR T MONTHLY AVG DURING RI TITLE:  Author 1  TITLE:  Qualifier 1 Vation 1  mit Req.  ue NOD!  mit Req. ue NOD!  mit Req. ue NOD!  mit Req. ue NOD!  mit Req. ue NOD!  mit Req. ue NOD!  mit Req. ue NOD!  mit Req. ue NOD!	SURFACE RUNOFF TO HUBBAR  06/28/18  PRECIP EVENT-SETTLEABLE SOLIDS PORTING PERIOD.  President  Quantity or Loading  Quantity or Loading	D CRK  LIMIT MAY BE WAINED FOR  Qualiffer 1 Value 1. Qua  C - No Discharge  C - No Discharge	Status:	NetDMR Validat  NA.1.PP 4-5, AND LA.2, F  970-929-5122  970-929-5122  970-929-5122  970-929-5122  C. No Discharge  770 MX 7D AV 19- C. No Discharge  Red Mon DALLY MX 25- C. No Discharge  Red Mon DALLY MX 25- C. No Discharge	5 FOR ROMNTS.TDS 5 FOR ROMNTS.TDS 145 50 01/30 - Monthly mg/L 01/30 - Monthly	rale Sample Type IS - INSITU GR - GRAB GR - GRAB
Report Dates & Status  Monitoring Period: From 05/01/18 to 05 Considerations for Form Completion TSS & TOTAL (NOV LIMITS WILL BE WAIVED, AND S MONITORING-SEE PART VIA-2.5 OF FATTONALE. 3 Principal Executive Officer First Name: Ludlow No Data Indicator (NOD) Form NOD! Form NOD! Form NOD! Form NOD!  Code Name  00400 pH 1 - Effluent Gross 00545 Solids, settleable 1 - Effluent Gross 00545 Fow, in conduit or thru treatment plant 1 - Effluent Gross Submission Note If a patrameter row does not contain any values for the S Edit Check Errors No errors. Comments	SETTLEABLE SOLIDS LI SO DAY AVG IS HIGHES TO DAY AV	MIT APPLIED FOR <=10.24HR MIT APPLIED FOR <=10.24HR THIE:  Title:  Cualifier 1 Value 1  Title:  Cualifier 2 Value 1  Title:  Cualifier 4 Value 1  Title:  Cualifier 4 Value 1  Title:  Cualifier 6 Value 1  Title:  Cualifier 1 Value 1  Title:  Cualifi	PRECIP EVENT-SETTLEABLE SOLIDS PRESIDENT PRISON President Quantity or Leading Quantity or Leading	Chaliffer 1 Value 1 Qua	Status: >10YR.24HR EVENT-SEE I Telephone:   Telephone:	NetDMR Validar  1A.1,PP 4-5, AND 1.A.2, F  970-928-5122  970-928-5122  9 MAXIMUM 12 - C - No Discharge 770 MX TD AV C - No Discharge Req Mon OALIY MX 25 - C - No Discharge 6000 DAILY MX 28 - G - No Discharge 6000 DAILY MX 28 - G - NO DISCHARGE 6000 DAILY MX 28 - G - NO DISCHARGE	# of Ex. Frequency of Analy the O1/20 - Monthly mg/L 01/20 - Monthly md/L 01/20 - Monthly md/L 01/20 - Monthly	ls - INSITU CR - GRAB
Monitoring Period:  Considerations for Form Completion TS & TOTAL IRON LIMITS WILL BE WAIVED, AND SWONTORING-SEE PART VIA.2.G OF RATIONALE. 3 Principal Executive Officer.  Last Name: Ludlow No Data Addicator (NOD); Form NODI: Parameter Monitoring Location Code Name 00400 pH 1 - Effluent Gross 00550 Solids, total suspended 1 - Effluent Gross 00545 Solids, settleable 1 - Effluent Gross 00545 Solids, settleable 1 - Effluent Gross 00545 Solids, settleable 1 - Effluent Gross 00546 Solids, settleable 1 - Effluent Gross 00547 Solids 00547 So	SETTLEABLE SOLIDS LI SO DAY AVG IS HIGHES: Season # Peram. NODI	MA APPLIED FOR <=10.24HR MT APPLIED FOR <=10.24HR THE:  Title:    Title:	PRECIP EVENT.SETTLEABLE SOLIDS PRECIP EVENT.SETTLEABLE SOLIDS President Quantity or Loading Quantity or Loading	Cualifier 1 Value 1 Qua	Status: >10YR.24HR EVENT-SEE I Telephone:   Telephone:	NetDMR Validar   NetDMR Validar   10.42, F	# of Ex. Frequency of Analy that are a control of the control of t	rate Sample Type IS - INSITU GR - GRAB GR - GRAB
Considerations for Form Completion TSS TOTAL IRON LIMITS WILL BE WANVED, AND SMONTOSING-SEE PART VIA.C. OF RATTONALE.3 Principal Executive Officer.  Ludiow No Data Indicator (NODI) Form NODI: Parameter Mane 00400 pH 1 - Effuent Gross 00550 Solids, ball suspended 1 - Effuent Gross 00550 Solids, ball suspended 1 - Effuent Gross 00565 Solids, settleable 1 - Effuent Gross 00565 Solids, ball suspended 1 - Effuent Gross 00566 Flow, in conduit or thru treatment plant 1 - Effuent Gross Submission Note If a parameter row does not contain any values for the SEdit Check Errors No errors.  Comments	SETTLEABLE SOLIDS LI 30 DAY AVG IS HIGHES  DAY AVG IS HIGHES  DAY AVG IS HIGHES  SERIOR # Param. NODI	MT APPLIED FOR <=10.24HR T MONTHLY AVG DURING RR THE:    THE:   Qualifier 1   Velue 1	PRECIP EVENT-SETTLEABLE SOLIDS PRESIdent President Quantity or Leading Quantity or Leading	Outsilifer 1 Value 1 Que	Telephone:    Telephone:   Tele	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	S FOR ROMINTS.TDS  # of Ex. Frequency of Analy tts  O 1/20 - Monthly mg/L 0 1/20 - Monthly nL/L 0 1/20 - Monthly	is Sample Type IS - INSITU GR - GRAB GR - GRAB
Principal Executive Officer  First Name: Ludiow  No Data Indicator (NOD)	Season # Param, NODI	Title: Title:  Outliffer 1 Value 1  Title:  Outliffer 1 Value 1  Title:  Outliffer 1 Value 1  Outliffer 1 Value 1  Outliffer 1 Value 1	President President Quantity or Loading Quantity or Loading	Outsiffer 1 Value 1 Que	Telephone:   Concentration lifer 2 Value 2 Quality or Concentration lifer 2 Value 2 Quality	970-929-5122 970-929-5122 9 MAXIMUM 12 C - No Discharge 70 MX 7D AV C - No Discharge Red Mon Oult MX 25 - C - No Discharge Red Mon Oult MX 25 - C - No Discharge GODD ANLY MX 28 -	for EA. Frequency of Analy SU 01/20 - Monthly mg/L 01/20 - Monthly nL/L 01/20 - Monthly	IS - INSITU GR - GRAB GR - GRAB
First Name: Mike  Ludlow  No Data Indicator (NODI)  Form NODI:  Ramma  O0400 pH  1 - Effluent Gross  00545 Solids, settleable  11 - Effluent Gross  00545 Solids, settleable  11 - Effluent Gross  00545 Solids, settleable  12 - Effluent Gross  00545 Solids, settleable  13 - Effluent Gross  00545 Solids, settleable  14 - Effluent Gross  00552 Oil and grease  15 - Effluent Gross  00552 Oil and grease visual  16 - Effluent Gross  00552 Oil and grease visual  17 - Effluent Gross  00552 Oil and grease visual  18 - Effluent Gross  00552 Oil and grease visual  19 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  00552 Oil and grease visual  10 - Effluent Gross  11 - Effluent Gross  12 - Effluent Gross  13 - Effluent Gross  14 - Effluent Gross  15 - Effluent Gross  16 - Effluent Gross  17 - Effluent Gross  18 - Effluent Gross  19 - Effluent Gross  10 - Effluent Gross  10 - Effluent Gross  10 - Effluent Gross  10 - Effluent Gr			ling Value 2	C-No Discharge C-No Discharge	elephone: Value 2 Value 2 Sabo AvG 5 - No Discharge eq Mon 30DA AVG 600 - No Discharge con Non 30DA AVG 600 - No Discharge	970-929-5122    MAXIMUM   12-   S. MAXIMUM   12-   C. No Discharge   770 MX 7D AV   19-   C. No Discharge   Req Mon Oult / MX 25-   C. No Discharge   6000 DAILY MX 28-   6000 DAILY MX 28-		rate Sample Type IS - INSITU GR - GRAB GR - GRAB
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Comments								
Attachment								
No attachments.								
Report Last Saved By								
Oxbow Mining LLC								
User:	GHGSMITHOXBOW	W						
Name:	Douglas Smith							
C-Mall:	doug.smith@oxbow.com							
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Name:	Douglas Smith							
E-Mail:	doug.smith@oxbow.com	W.com						
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