

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> Thu, Nov 1, 2018 at 12:16 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 October 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

20181101 October DMR's to CDRMS.pdf 3695K

			State State States								
Permit #: CO	CO0000132		Permittee:		Oxbow Mining LLC		Facility:	SANROPN	SANBORN CBK & ELK CBK MINES	MINES	
Major: No			Permitte	Permittee Address:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 HIGH	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature: 007 Exte	007 External Outfall		Discharge:	:0	007-A SEDIMENT POND TO HUBBARD CREEK	×					
Report Dates & Status											
Monitoring Period: Fror	From 10/01/18 to 10/31/18	0/31/18	DMR Due Date:) Date:	11/28/18		Status:	NotOMD Volidation	lidated		
Considerations for Form Completion			-								
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Principal Executive Officer											
First Name: Mike			Title:		President		Telephone:	970-020-5122	8		
Last Name: Ludlow	wo							10-070-010	3		
No Data Indicator (NODI)											
1											
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00530 Solide total executed			Sample					C - NO DISCUBLIGE			
		1	Permit Req. Value NODI Sample			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	1	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	1	Permit Req.			Ų	3500 30DA AVG <=	7000 DAILY MX	28 - ug/L (01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross	1	Sample Permit Req.				C - No Discrarge	C - No Discharge			
			Value NODI Samole				I	C - No Discharge	18 - mg/L	////7 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	- Effluent Gross	1	Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 03 - MGD C - No Discharge				5	01/30 - Monthly	IN-INSTAN
84066 Oil and grease visual	1 - Effluent Gross		Sample Permit Ren								
			Value NODI		Keq Mon INST MAX 9P - N=0;Y=1 C - No Discharge				5	01/30 - Monthly	VI - VISUAL
If a parameter row does not contain an	y values for the	Sample nor Efflue	nt Trading, then n	one of the following field	the 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.	ber of Excursions, Freque	incy of Analysis, and Sample	e Tvoe.			
Edit Check Errors											
Comments											
Attachments											
No attachments.											
Oxbow Mining 11C											
User:		LINSOHO	MICANUTUNA								
Name:		Douglas Smith	Smith								
E-Mail:		doug.smith	doug.smith@oxbow.com								
Date/Time:		2018-11-01	2018-11-01 09:21 (Time Zone: -06:00)	one: -06:00)							
Report Last Signed By											
User.		GHGSMITHOXBOW	HOXBOW								
Name:		Douglas Smith	Smith								
E-Mail:		doug.smith.	doug.smith@oxbow.com								
Date/Time:		2018-11-0	2018-11-01 09:30 (Time Zone: -06:00)	one: -06:00)							

Permit #:	C0000132					_				
				Permittee:	Oxbow Mining LLC	Fac	Facility:	SANBORN CRK 8	SANBORN CRK & ELK CRK MINES	
Major:	2			Permittee Address:	PO Box 535 Somerset, CO 81434-0535	Fac	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434	33 31434	
Permitted Feature:	009 External Outfall			Discharge:	009-A SURF RUNOFF TO N FK GLINIS RIVR	α				
Report Dates & Status										
Monitoring Period:	From 10/01/18 to 10/31/18	10/31/18		DMR Due Date:	11/28/18	Sta	Status:	Not OM Visit		
Considerations for Form Completion	ompletion					<u> </u>	i			
MONITORING-SEE PART VI	WILL BE WAIVED, AND J.A.2.G OF RATIONALE.	30 DAY AVG.	IF HIGHEST	IT APPLIED FOR <=10YR,24H MONTHLY AVG. DURING PE	155 & 1014. HON LIMITS WILL BE WAVED, 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 ROMNTS.TDS MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG. IF HIGHEST MONTHLY AVG. DURING PERIOD REPRID.	IMIT MAY BE WAIVED FOR >10	JYR,24HR EVENT-SEE	I.A.1, PP 4-5, AND I.A.2	P. 5 FOR ROMNTS.TDS	
Principal Executive Officer										
First Name:	Mike			Title:	President	14				
Last Name:	Ludlow						I elephone:	970-929-5122		
No Data Indicator (NODI)										
Form NODI:	1						•			
Parameter	Monitoring Location Season # Param. NODI	on Season # Pai	ram. NODI		Quantity or Loading					
Code Name				Qualifier 1 Value 1	Value 2	Quu Units Qualifier 1 Value 1 Qualifier 2	Quality or Concentration 2 Value 2 Dualifier 3	rd Volum 7 Their	# of Ex. Frequency of Analysis Sample Type	ysis Sample Type
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			Value	Value NODI	ų,	C - No Discharge	V	9 MAXIMUM 12 - SU C - No Discharge	U 01/30 - Monthly	IS - INSITU
00530 Solids, total suspended	1 - Effluent Gross	0	Perm	Sample Permit Req.		i U				
			Value	Value NODI Sample			ge	C - No Discharge	1g/L 01/30 - Monthly	GR - GRAB
00545 Solids, settleable	1 - Effluent Gross	1	Perm	Permit Req. Value NODI		άυ	Req Mon 30DA AVG	Req Mon DAILY MX 25 - mL/L	1-/L 01/30 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross	1	Sa	Sample Permit Req.		, U				
			Value Sar	Value NODI Sample			C - No Discharge	C - No Discharge	g/L 01/30 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross	1	Perm	Permit Req.			\$	10 INST MAX 19 - mg/L	ig/L 77/77 - Contingent	GR - GRAB
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross	ent plant 1 - Effluent Gross	1	Sa		/G Rea Mon DAILY MX 03 - MGD			C - No Discharge		
			Value	Value NODI C - No Discharge					01/30 - Monthly	IN - INSTAN
84066 Oil and grease visual	1 - Effluent Gross	- 0	Perm	Permit Req.	Req Mon INST MAX 9P - N=0,Y=1				01/30 - Monthly	VI - VISHAI
Submission Note			nie A	e NUDI	C - No Discharge				functional poor o	
If a parameter row does not or Edit Check Errors	ontain any values for the	Sample nor E	Effluent Tradin	ig, then none of the following fic	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.	nber of Excursions, Frequency of	Analysis, and Sample T	Type.		
No errors.										
Comments										
Attrachments										
No attachments.										
Report Last Saved By										
Oxbow Mining LLC										
User.		CHGS	GHGSMITHOXBOW	V						
Name:		Doug	Douglas Smith							
E-Mail:		-guob	doug.smith@oxbow.com	.com						
Date/Time:		2018-	11-01 09:23	2018-11-01 09:23 (Time Zone: -06:00)						
Report Last Signed By										
User:		SHO	GHGSMITHOXBOW	N						
Name:		Dougl.	Douglas Smith							
E-Mail:		3.guob	doug.smith@oxbow.com	.com						
Date/Time:		2018-	11-01 09:30	2018-11-01 09:30 (Time Zone: -06:00)						

RuteCOUNTC	Permittee: Permittee Address: Discharge: DRR Due Date: DSLMT APPLIED FOR <=10YR.24HR F GIEST MONTHLY AVG. DURING PERIO Title: Title: Title: Sample Permit Req. Value NODI Sample	Oxbow Mining LLC PO Box 535 Somerset, CO 81434-0535 Somerset, CO 81434-0535 Somerset, CO 81434-0535 FOLMENT POND TO SANBORN CREEK 11/28148	Facility: Facility Location: Status: Constraintion: C-NO Dischargion:	 SANBORN CRK & ELK CRK MINES 3737 HIGHWAY 133 SOMERSET, CO 81434 NetDMR Validated UT-SEE I.A.1, PP 4-5, AND I.A.2, P. 5 FOR ROMNTS 970-929-5122 970-929-5122 970-900-1001 700-1001 	LK CRK MINES 134 5 FOR RQMNTS.TDS 6 FOR RQMNTS.TDS a C Ex. Frequency of Analysis Sample Type 01/30 - Monthly IS - INSTU 01/30 - Monthly GR - GRAB	sample Type IS - INSTU IS - GRAB
Major: No Permitted Feature: 010 Roport Dates & Status 010 Roport Dates & Status External Outball Roport Dates & Status From 1001/18 to 1013/18 Roport Dates & Status Considerations for Form Completion Test Name: External Outball Principal Executive Officer Nine Last Name: Nine Last Name: Nine Consolority Indicator (NOD) - Principal Infector (NOD) - Consolority Indicator (NOD) - Consolority Indicator (NOD) - Distingtor (NOD) - Distingtor (NOD) - Consolority Indicator (NOD) - Consolority Indicator (NOD) - Distingtor (NOD) - Distingtor (NOD) - Cosolority Indicator (NOD) -	Permittee Address: Discharge: DRR Due Date: DSLMT APPLIED FOR <=10YR.24HR F	PO Box 535 Somerset, CO 81434-0535 Somerset, CO 81434-0535 SIMENT POND TO SANBORN CREEK 11/28/18 11/28/18 President	Facility Location: Status: Status: Status: Telephone: Telephone: aduativor Concentration fer 2 Quality aduativor Concentration aduativor Concentration aduat	EE I.A.1, PP 4-5, AND LA.2, P. 5 f NetDMR Validated EE I.A.1, PP 4-5, AND LA.2, P. 5 f 970-929-5122 970-929-5122 970-929-5122 970-929-5122 970-929-5122 970-929-5122 970-929-5122 970-929-5122 970-929-5122 970-970-970 12 - 50 DALY MX 70 DALY MX	FOR RQMINTS, TDS	sample Type IS - INSTU IS - GRAB
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First Name: Mike Last Name: Ludiow No Data Indicator (NOD): - Form NOD:: - Form NOD:: - Cole Name Data Indicator (NOD) - Cole - Parameter - ObdopH 1 - Effuent Gross 0 Douglas Finit 1 - Effuent Gross 0 Submission Mote 1 - Effuent Gross 0 Montered </td <td>Tttle: Acalifier 1 Value 1 Sample Permit Req. Permit Req. Sample</td> <td>Value 2 Units Qualifier 1 Value 1 >= 6.5 MinimUM</td> <td>lephone: lity or Concentral Value 2 30DA AVG - No Discharge A Mon 30DA AVG Discharge On 30DA AVG</td> <td>970-929-5122 Value 3 Units MAXIMUM 12 - SU - No Discharge D DAILY MX 19 - mg/L - No Discharge et Mon DAILY MX 25 - mL/L</td> <td>of Ex. Frequency of Analys 01/30 - Monthly 01/30 - Monthly</td> <td>e Sample Type IS - INSITU GR - GRAB</td>	Tttle: Acalifier 1 Value 1 Sample Permit Req. Permit Req. Sample	Value 2 Units Qualifier 1 Value 1 >= 6.5 MinimUM	lephone: lity or Concentral Value 2 30DA AVG - No Discharge A Mon 30DA AVG Discharge On 30DA AVG	970-929-5122 Value 3 Units MAXIMUM 12 - SU - No Discharge D DAILY MX 19 - mg/L - No Discharge et Mon DAILY MX 25 - mL/L	of Ex. Frequency of Analys 01/30 - Monthly 01/30 - Monthly	e Sample Type IS - INSITU GR - GRAB
Last Name: Ludlow No Dista Indicator (NOD)) - Form NOD: Montoring Location Season # Param. NOD) Code Parameter Montoring Location Montoring Location Season # Param. NOD) Code Name D0400PH 1 - Effuent Gross 0 Code Name 1 - Effuent Gross 0 D0405Fis settleable 1 - Effuent Gross 0 - D0405Fis settleable 1 - Effuent Gross 0 - D045Fis Solids, lotal is repended 1 - Effuent Gross 0 - D045Fis Solids, lotal is repended 1 - Effuent Gross 0 - D045Fis Solids, lotal is repended 1 - Effuent Gross 0 - D045Fis Solids, lotal grosse visual 1 - Effuent Gross 0 - D045Fis Solids, lotal grosse visual 1 - Effuent Gross 0 - Efficient Trow does not contain any values for the Sample nor Effluent T - - Submission Note 1 - Effuent Gross 0 - Fig Check Errors Note - - No errors - - - - Montorial - - - - Submission Note - - - </td <td>Qualifier 1 Value 1 Sample Sample Sample Value NOOI Sample Sample Sample Value NOOI Sample Sample Value NOOI Sample Value VOOI Sample Value VOOI Sample Sample Value VOOI Sample Sample Value VOOI Sample Value VOOI Value VALUE VA</td> <td>Valuo 2 Unita Qualifier 1 Value 1 >= 6.5 Minimum C - No Discharge</td> <td>Illy or Concentral Value 2 30DA AVG - No Discharge A Mon 30DA AVG P No Discharge No Discharge</td> <td>910-923-5122 Value 3 Units MAXIMUM 12 - SU - No Discharge DALY MX 19 - mg/L - No Discharge et Mon DALY MX 25 - mL/L</td> <td>of Ex. Frequency of Analys 01/30 - Monthly 01/30 - Monthly</td> <td>e Sample Type IS - INSITU GR - GRAB</td>	Qualifier 1 Value 1 Sample Sample Sample Value NOOI Sample Sample Sample Value NOOI Sample Sample Value NOOI Sample Value VOOI Sample Value VOOI Sample Sample Value VOOI Sample Sample Value VOOI Sample Value VOOI Value VALUE VA	Valuo 2 Unita Qualifier 1 Value 1 >= 6.5 Minimum C - No Discharge	Illy or Concentral Value 2 30DA AVG - No Discharge A Mon 30DA AVG P No Discharge No Discharge	910-923-5122 Value 3 Units MAXIMUM 12 - SU - No Discharge DALY MX 19 - mg/L - No Discharge et Mon DALY MX 25 - mL/L	of Ex. Frequency of Analys 01/30 - Monthly 01/30 - Monthly	e Sample Type IS - INSITU GR - GRAB
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Permit									
Permit #:	CO0000132		<u>u</u>	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK 8 ELK CRK MINIES	MINES	
Major:	8			Permittee Address:	PO Box 535 Somerset, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434	VIIINES	
Permitted Feature: Report Dates & Status	012 External Outfall			Discharge:	012-A SEDIMENT POND TO ELK CREEK				
Monitoring Period:	From 10/01/18 to 10/01/18	OFFCIUF	-						
Considerations for Form Completion	pletion	01110001	-		11/28/18	Status:	NetDMR Validated		
TSS & TOTAL IRON LIMITS WI MONITORING-SEE PART VI.A.	LL BE WAIVED, AND 2.G OF RATIONALE	SETTLEABLE 30 DAY AVG.	SOLIDS LMT A	PPLIED FOR <=10YR,24HR P DNTHLY AVG, DURING PERIC	TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LMT APPLIED FOR <=10YR,24HR PRECIP EVENT;SETTLEABLE SOLIDS LIMIT WAY 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. DIRING FREPED.	WAIVED FOR >10YR,24HR EVENT-SEI	E I.A.1,PP 4-5, AND I.A.2, P. 5 FO	R ROMNTS. TDS	
Principal Executive Officer									
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User:		CHGS	GHGSMITHOXBOW						
Name:		Dougla	Douglas Smith						
E-Mail:		s.guob	doug.smith@oxbow.con	F					
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at the and a constant of the c	Major:	8		Permi	ttee Address:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 HIGHWAY 13 SOMERSET, CO 81	134	
and	Permitted Feature:	013 Extemal Outfall		Disch	arge:	013-A RUNOFF TO N FORK GUNNISON R.					
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Permit										
Permit #:	CO0000132		Pen	Permittee:	Oxbow Mining LLC		Facility:	SANBORN CRK & FI K CRK MINES	K MINES	
Major:	8		Pen	Permittee Address:	PO Box 535 Somerset, CO 81434-0535		Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature:	015 External Outfall		Disk	Discharge:	015-A DISCHARGE TO ELK CREEK					
Report Dates & Status										
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Principal Executive Officer										
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metric 100	Principal Executive Officer										
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Tie:	Name:		Douglas Sm	£							
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Principal Executive Officer									
First Name:	Mike			Title:	President	Telephone:	970-020-5122		
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User:		GHG	GHGSMITHOXBOW						
Name:		Doug	Douglas Smith						
E-Mail:		doug.	doug.smith@oxbow.com	Dun					
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