



STATE OF
COLORADO

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

NetDMR COR Submission for: COG850028

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>

Wed, Jan 2, 2019 at 12:03 PM

Leigh,

Please find, for your records, the attached copies of the Terror Creek Loadout Discharge Monitoring Reports that were submitted for the 4th Quarter of 2018. (There was no discharge) Oxbow submits these reports to the CDPHE electronically. No hard copy will follow, but copies will be made and kept with the Terror Creek Mine Records, which are kept at the Elk Creek Mine offices in Somerset.

Any questions or concerns, please contact me.

Doug Smith

(970)929-6034



20190101 TCC QTR 4 DMR'S to CDRMS.pdf
916K

DMR Copy of Record

Permit #:	COG850028	Permittee:	Oxbow Mining LLC	Facility:	TERROR CREEK LOADOUT
Major:	No	Permittee Address:	PO Box 535 Somerset, CO 81434	Facility Location:	43440 BOWIE ROAD PAONIA, CO 81428
Permitted Feature:	001 External Outfall	Discharge:	001-A SEDI POND #1 TO N FORK GUNNISON		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 10/01/18 to 12/31/18	01/28/19	NetDMR Validated

SETTLABLE SOLIDS LIMIT WAIVED FOR 10-YR, 24 HR PRECIPIT EVENT SUBJECT TO BURDEN OF PROOF REQUIREMENTS IN PART 1.B. ANY ADDITIONAL DATA SHALL BE SUPPLIED TO THE DIVISION WITHIN 48 HOURS.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-829-5122

No Data Indicator (NODI)	Form NODI:

Code	Parameter Name	Monitoring Location	Season	# Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex. Frequency of Analysis			Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2		Units	Qualifier 3	Value 3
00400 pH		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												
00530 Solids, total suspended		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												
00545 Solids, settleable		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												
00580 Iron, total recoverable		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												
03582 Oil and grease		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												
70295 Solids, total dissolved		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												
84086 Oil and grease visual		1 - Effluent Gross	0	-	Sample												
					Permit Req. Value NODI												

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Oxbow Mining LLC

User: GHOSMITHOXBOW
Name: Douglas Smith
E-Mail: doug.smith@oxbow.com
Date/Time: 2019-01-02 09:13 (Time Zone: -07:00)

Report Last Signed By

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

DMR Copy of Record

Permit #:	COG850028	Permittee:	Oxbow Mining LLC	Facility:	TERROR CREEK LOADOUT
Major:	No	Permittee Address:	PO Box 535 Somerst, CO 81434	Facility Location:	43440 BOWIE ROAD PAONIA, CO 81428
Permitted Feature:	002 External Outfall	Discharge:	002-A DUGOUT POND TO N FORK GUNNISON		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 10/01/18 to 12/31/18	01/28/19	NetDMR Validated

SETTLABLE SOLIDS LIMIT WAIVED FOR (O-YR, 24 HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF REQUIREMENTS IN PART 1.B.6. ANY ADDITIONAL DATA SHALL BE SUPPLIED TO THE DIVISION WITHIN 48 HOURS.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow		
No Data Indicator (NODI)		Telephone:	970-929-5122

Parameter Name	Monitoring Location	Season	# Param. NODI	Quantity or Loading		Quality or Concentration		# of Ex. Frequency of Analysis		Sample Type
				Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	
00400 pH	1 - Effluent Gross	0	-			>=	6.5 MINIMUM C - No Discharge	<=	9 MAXIMUM C - No Discharge	12 - SU 02/30 - Twice Per Month GR - GRAB
00530 Solids, total suspended	1 - Effluent Gross	0	-			<=	35 30DA AVG C - No Discharge	<=	70 DAILY MX C - No Discharge	02/30 - Twice Per Month GR - GRAB
00545 Solids, settleable	1 - Effluent Gross	0	-				Req Mon 30DA AVG C - No Discharge	<=	5 DAILY MX C - No Discharge	02/30 - Twice Per Month GR - GRAB
00980 Iron, total recoverable	1 - Effluent Gross	0	-			<=	1000 30DA AVG C - No Discharge		28 - ug/L	02/30 - Twice Per Month GR - GRAB
03582 Oil and grease	1 - Effluent Gross	0	-					<=	10 DAILY MX C - No Discharge	7/7/77 - Contingent GR - GRAB
50550 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-				Req Mon DAILY MX 03 - MGD C - No Discharge			9999 - Continuous RC - Recorder (auto)
70295 Solids, total dissolved	1 - Effluent Gross	0	-							01/90 - Quarterly GR - GRAB
84066 Oil and grease visual	1 - Effluent Gross	0	-				Req Mon NST MAX 9P - NOD; Y=1 C - No Discharge			02/30 - Twice Per Month VI - VISUAL

Submission Note

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Comments

Attachments

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Oxbow Mining LLC

User:

Name:

E-Mail:

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2019-01-02 09:13 (Time Zone: -07:00)

Report Last Signed By

User:

Name:

E-Mail:

GHSMITHOXBOW
Douglas Smith
doug.smith@oxbow.com
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doug.smith@oxbow.com