



STATE OF  
COLORADO

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

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## NetDMR COR Submission for: COG850028

1 message

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

Tue, Oct 1, 2019 at 11:50 AM

Leigh,

Please find, for your records, the attached copies of the Terror Creek Loadout Discharge Monitoring Reports that were submitted for the 3rd Quarter of 2019. (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



**20191001 TCC QTR3 DMR's to CDRMS.pdf**  
788K

## DMR Copy of Record

## Permit

Permit #: COG850028  
Major: No

Permittee: Oxbow Mining LLC  
Permittee Address: PO Box 535  
Somerford, CO 81434

Facility: TERROR CREEK LOADOUT  
Facility Location: 43440 BOWIE ROAD  
PAONIA, CO 81428

Permitted Feature: 002  
External Outfall

Discharge: 002-A  
DUGOUT POND TO N FORK GUNNISON

## Report Dates &amp; Status

Monitoring Period: From 07/01/19 to 09/30/19

DMR Due Date:

10/28/19

Status:

NetDMR Validated

Considerations for Form Completion  
SETTLABLE SOLIDS LIMIT WAIVED FOR 10-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

Telephone:

970-923-5122

Last Name: LUDLOW

No Data Indicator (NODI)  
Form NODI: --

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Sample	Qualifier 1	Value 1	Quantity or Loading	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Quality or Concentration	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00400 pH		1 - Effluent Gross	0	-	Permit Req. Value NODI			>=	6.5 MINIMUM							<=	9 MAXIMUM		12 - SU	0230 - Twice Per Month	GR - GRAB	
00530 Solids, total suspended		1 - Effluent Gross	0	-	Sample																	
					Permit Req. Value NODI			<=	35 30DA AVG							<=	70 DAILY MX		19 - mg/L	0230 - Twice Per Month	GR - GRAB	
00545 Solids, settleable		1 - Effluent Gross	0	-	Sample																	
					Permit Req. Value NODI			<=	Req Mon 30DA AVG							<=	5 DAILY MX		25 - mL/L	0230 - Twice Per Month	GR - GRAB	
00890 Ion, total recoverable		1 - Effluent Gross	0	-	Sample																	
					Permit Req. Value NODI			<=	1000 30DA AVG							<=	10 DAILY MX		19 - mg/L	0230 - Twice Per Month	GR - GRAB	
03562 Oil and grease		1 - Effluent Gross	0	-	Sample																	
					Permit Req. Value NODI			<=	10 DAILY MX							<=	10 DAILY MX		19 - mg/L	77777 - Contingent	GR - GRAB	
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	-	Sample																	
					Permit Req. Value NODI			<=	Req Mon 30DA AVG							<=	10 DAILY MX		19 - mg/L	99999 - Continuous	RC - Recorder (auto)	
70295 Solids, total dissolved		1 - Effluent Gross	0	-	Sample																	
					Permit Req. Value NODI			<=	Req Mon 30DA AVG							<=	10 DAILY MX		19 - mg/L	0160 - Quarterly	GR - GRAB	
84085 Oil and grease visual		1 - Effluent Gross	0	-	Sample																	
					Permit Req. Value NODI			<=	Req Mon INST MAX							<=	10 DAILY MX		19 - mg/L	0230 - Twice Per Month	VI - VISUAL	

## Submission Note

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

## Edit Check Errors

No errors.

## Comments

## Attachments

No attachments.

## Report Last Saved By

Oxbow Mining LLC

## User:

GHGSMTTHOXBOW

## Name:

Douglas Smith

## E-Mail:

doug.smith@oxbow.com

## Date/Time:

2019-10-01 09:57 (Time Zone: -06:00)

## Report Last Signed By

## User:

GHGSMTTHOXBOW

## Name:

Douglas Smith

## E-Mail:

doug.smith@oxbow.com



# DMR Copy of Record

## Permit

Permit #: COG650028  
Major: No

Permittee: Oxbow Mining LLC  
Permittee Address: PO Box 535  
Somerset, CO 81434

Facility: TERROR CREEK LOADOUT  
Facility Location: 43440 BOWIE ROAD  
PAONIA, CO 81428

Discharge: 001-A  
SED POND #1 TO N FORK GUNNISON

Report Dates & Status: Monitoring Period: From 07/01/19 to 09/30/19  
Status: Not DMR Validated

Considerations for Form Completion: SETTLEABLE SOLIDS LIMIT WAIVED FOR 10-YR, 24 HR PRECIPIT 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: MIKE LUDLOW

First Name: MIKE  
Last Name: LUDLOW

Title: PRESIDENT  
Telephone: 970-929-5122

No Data Indicator (NODI): --

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00400 pH		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	Value NODI															
00530 Solids, total suspended		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	Value NODI															
00545 Solids, settleable		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	Value NODI															
00980 Ion, total recoverable		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	Value NODI															
00982 Oil and grease		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	Value NODI															
50090 Flow, in conduit or thru treatment plant		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	Value NODI															
70298 Solids, total dissolved		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	Value NODI															
84098 Oil and grease visual		1 - Effluent Cross	0	--	Sample															
		1 - Effluent Cross	0	--	Permit Req.															
		1 - Effluent Cross	0	--	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.

Edt Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Oxbow Mining LLC

User: GHGSMITHOXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2019-10-01 09:58 (Time Zone: -06:00)

Report Last Signed By

User: GHGSMITHOXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com