

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 SomerSet, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	012 External Outfall	Discharge:	012-A Sediment Pond to Elk Creek		

Report Dates & Status	DMR Due Date:	Status:
Monitoring Period: From 02/01/20 to 02/29/20 Considerations for Form Completion TSS & Total Recoverable Iron limits will be waived, and Settleable Solids Lmt applied for <=10yr, 24hr precip event. 30 day avg is highest; monthly avg during period reported. Report calculated SAR at MLOC=EG; adjusted SAR at MLOC=P.	03/28/20	NetDMR Validated

First Name:	MIKE	Title:	PRESIDENT
Last Name:	LUDLOW	Telephone:	970-929-5122

No Data Indicator (NODI)	
Form NODI:	

Monitoring Location Season # Param. NODI				Qualifier 1		Quantity or Loading		Units		Qualifier 1		Value 1		Qualifier 2		Value 2		Qualifier 3		Value 3		Units		# of Ex. Frequency of Analysis Sample Type																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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01114 Lead, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 28 - ug/L C - No Discharge	02/30 - Twice Per Month GR - GRAB
01118 Chromium, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 28 - ug/L C - No Discharge	02/30 - Twice Per Month GR - GRAB
01303 Zinc, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
01306 Copper, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
01313 Cadmium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
01314 Chromium, trivalent, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
01318 Lead, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
01319 Manganese, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
01322 Nickel, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
01323 Selenium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
03582 Oil and grease	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
04582 Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. <=	10.0 INST MAX C - No Discharge	7/7/77 - Contingent GR - GRAB
50266 Mercury, total [low level]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 03 - MGD C - No Discharge	01/30 - Monthly IN - INSTAN
51202 Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
81020 Sulfate	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
82057 Boron, total	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB
84066 Oil and grease visual	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	02/30 - Twice Per Month GR - GRAB

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:

OHGSMITH@OXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2020-03-02 10:57 (Time Zone: -07:00)

Report Last Signed By

User: GHGSMITH-0XBOW
Name: Douglas Smith
E-Mail: doug.smith@oxbow.com
Date/Time: 2020-03-02 10:58 (Time Zone: -07:00)