



STATE OF
COLORADO

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

NetDMR COR Submission for: COG850028

1 message

Doug Smith <Doug.Smith@oxbow.com>

Tue, Oct 2, 2018 at 11:32 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 copies of the Terror Creek Loadout Discharge Monitoring Reports that were submitted for the 3rd 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



20181001TCC QTR 3 DMR'S to CDRMS.pdf
791K

DMR Copy of Record

Permit

Permit #: COG850028
Major: No

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

Facility: TERROR CREEK LOADOUT
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: From 07/01/18 to 09/30/18

DMR Due Date: 10/28/18

Status:

NetDMR Validated

Considerations for Form Completion

SETTLABLE SOLIDS LIMIT WAIVED FOR 10-RR, 24 HR PRECIPIT EVENT SUBJECT TO BURDEN OF PROOF REQUIREMENTS IN PART 1B.6. ANY ADDITIONAL DATA SHALL BE SUPPLIED TO THE DIVISION WITHIN 48 HOURS.

Principal Executive Officer

First Name: Mike
Last Name: Ludlow

Title: President

Telephone: 970-929-5122

No Data Indicator (NODI)

Form NODI:

| Code | Parameter Name | Monitoring Location | Season | Param. NODI | Sample | Qualifier 1 | Value 1 | Quantity of 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 | - | 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 | - | Permit Req. Value NODI | | | <= | | | | Reg Mon 30DA AVG | | | | <= | .5 DAILY MX | | 25 - mL/L | 0230 - Twice Per Month | GR - GRAB | |
| 00980 | Iron, total recoverable | 1 - Effluent Gross | 0 | - | Permit Req. Value NODI | | | <= | | | | 1000 30DA AVG | | | | <= | 10 DAILY MX | | 19 - mg/L | 0230 - Twice Per Month | GR - GRAB | |
| 03582 | Oil and grease | 1 - Effluent Gross | 0 | - | Permit Req. Value NODI | | | <= | | | | Reg Mon 30DA AVG | | | | <= | 10 DAILY MX | | 19 - mg/L | 0230 - Twice Per Month | GR - GRAB | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | - | Permit Req. Value NODI | | | <= | | | | Reg Mon 30DA AVG | | | | <= | 10 DAILY MX | | 19 - mg/L | 0230 - Twice Per Month | GR - GRAB | |
| 70285 | Solids, total dissolved | 1 - Effluent Gross | 0 | - | Permit Req. Value NODI | | | <= | | | | Reg Mon 30DA AVG | | | | <= | 10 DAILY MX | | 19 - mg/L | 0230 - Twice Per Month | GR - GRAB | |
| 84086 | Oil and grease visual | 1 - Effluent Gross | 0 | - | Permit Req. Value NODI | | | <= | | | | Reg Mon 30DA AVG | | | | <= | 10 DAILY MX | | 19 - mg/L | 0230 - Twice Per Month | GR - GRAB | |
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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:

GHGSMITHOXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2018-10-02 09:45 (Time Zone: -06:00)

Report Last Signed By

User:

GHGSMITHOXBOW

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 Somerset, CO 81434 | | Facility Location: | | 43440 BOWIE ROAD PAONIA, CO 81428 | |
| Permitted Feature: | | 002 External Outfall | | Discharge: | | 002-A DYGOUT POND TO N FORK GUNNISON | | | | | |
| Report Dates & Status | | From 07/01/18 to 09/30/18 | | DMR Due Date: | | 10/28/18 | | Status: | | Not DMR Validated | |
| Considerations for Form Completion SETTLEABLE 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 | |
| Last Name: | | | | Ludlow | | | | Telephone: | | 970-928-5122 | |
| No Data Indicator (NODI) | | | | - | | | | | | | |
| Form NODI: | | | | | | | | | | | |

| Code | Parameter Name | Monitoring Location | Season | Param. NODI | Qualifier 1 | | Quantity or Loading | | Quality or Concentration | | # of Ex. | Frequency of Analysis | Sample Type |
|--|--------------------|---------------------|--------|-------------------------------|-------------|---------|---------------------|---------|--------------------------|---------|----------|-----------------------|-------------|
| | | | | | Value 1 | Value 2 | Value 1 | Value 2 | Value 1 | Value 2 | | | |
| 00400 pH | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | | | | | | | | | |
| 00550 Solids, total suspended | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | | | | | | | | | |
| 00545 Solids, settleable | 1 - Effluent Gross | 0 | - | Sample Permit Req. Value NODI | | | | | | | | | |
| 00980 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 | | | | | | | | | |
| 50030 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: GHGSMITHOXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2018-10-02 09:46 (Time Zone: -06:00)

Report Last Signed By

User: GHGSMITHOXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com