



STATE OF  
COLORADO

Musick - DNR, Jason <jason.musick@state.co.us>

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## NetDMR COR Submission for: COG850028

1 message

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**Doug Smith** <Doug.Smith@oxbow.com>

Fri, Jul 1, 2016 at 9:38 AM

To: "jason.musick@state.co.us" <jason.musick@state.co.us>

Cc: Mike Ludlow <Mike.Ludlow@oxbow.com>

Jason,

Please find, for your records, the attached copies of the Terror Creek Loadout Discharge Monitoring Reports that were submitted for the Second Quarter of 2016. (There was no discharge) Oxbow has begun to submit these to the CDPHE electronically. No hard copy will follow, but copies will be made and kept with the Terror Creek Mine Records.

Any questions or concerns, please contact me.

Doug Smith

[\(970\)929-6034](tel:(970)929-6034)



**20160701 TCC Quarter 2 DMR to CDRMS.pdf**  
837K

# DMR Copy of Record

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

|                                                 |                      |                  |
|-------------------------------------------------|----------------------|------------------|
| <b>Report Dates &amp; Status</b>                | <b>DMR Due Date:</b> | <b>Status:</b>   |
| Monitoring Period:<br>From 04/01/16 to 08/30/16 | 07/28/16             | NetDMR Validated |

SETTLABLE 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*

|                    |        |                   |              |
|--------------------|--------|-------------------|--------------|
| <b>First Name:</b> | Mike   | <b>Title:</b>     | President    |
| <b>Last Name:</b>  | Ludlow | <b>Telephone:</b> | 970-929-5122 |

**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 | 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          |         |                          |         |                                |         |             |
| 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          |         |                          |         |                                |         |             |
| 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          |         |                          |         |                                |         |             |
| 84066 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: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2016-07-01 08:22 (Time Zone: -06:00)

# DMR Copy of Record

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

|                                  |                           |                      |                  |
|----------------------------------|---------------------------|----------------------|------------------|
| <b>Report Dates &amp; Status</b> | <b>Monitoring Period:</b> | <b>DMR Due Date:</b> | <b>Status:</b>   |
|                                  | From 04/01/16 to 06/30/16 | 07/28/16             | NetDMR Validated |

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.

|                                       |               |                   |
|---------------------------------------|---------------|-------------------|
| <b>Principal Executive Officer</b>    | <b>Title:</b> | <b>Telephone:</b> |
| First Name: Mike<br>Last Name: Ludlow | President     | 970-929-5122      |

| Code                                           | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading |         | Quality or Concentration |         | Units | # 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        | -           | 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          |         |                          |         |       |                                |         |             |
| 03542 Oil and grease                           |                | 1 - Effluent Gross  | 0        | -           | Sample              |         |                          |         |       |                                |         |             |
|                                                |                |                     |          |             | Permit Req.         |         |                          |         |       |                                |         |             |
|                                                |                |                     |          |             | Value NODI          |         |                          |         |       |                                |         |             |
| 50550 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          |         |                          |         |       |                                |         |             |
| 84566 Oil and grease visual                    |                | 1 - Effluent Gross  | 0        | -           | Sample              |         |                          |         |       |                                |         |             |
|                                                |                |                     |          |             | Permit Req.         |         |                          |         |       |                                |         |             |
|                                                |                |                     |          |             | Value NODI          |         |                          |         |       |                                |         |             |

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**Edit Check Errors**

No errors.

**Comments**

**Attachments**

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**Report Last Saved By**

Oxbow Mining LLC

User: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2016-07-01 08:23 (Time Zone: -06:00)