



October 11, 2021

Mrs. Janet Binns
Environmental Protection Specialist
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

**RE: New Horizon North Mine
Permit No. C-2010-089
4th Quarter 2021 Impoundment Inspections**

Dear Mrs. Binns:

Elk Ridge Mining and Reclamation, LLC (Elk Ridge) operates the New Horizon North Mine. Tri-State Generation and Transmission Association, Inc. (Tri-State) is the parent company of Elk Ridge. The New Horizon North Mine operates under Colorado Division of Reclamation, Mining and Safety (CDRMS) Permit No. C-2010-089.

In accordance with Rule 4.05.9(17), Tri-State is submitting the enclosed quarterly impoundment inspection on behalf of Elk Ridge.

If you have any questions about the enclosed quarterly impoundment reports, please contact Tony Tennyson at (970) 326-3560 at your convenience.

Sincerely,

DocuSigned by:

A handwritten signature in blue ink that reads "Chris Gilbreath".

D250C711D0BF450...

Chris Gilbreath
Senior Manager
Remediation and Reclamation

CG:TT:der

Enclosures

cc: Tony Tennyson (via email)
G747-11.3(21)c-8

POND EXAMINATION FORM, 4th QUARTER 2021

Mine: **New Horizon North Mine**

Owner's Rep.: **C. Chiles, Mine Supervisor**

Pond Name: **Pond 001**

Pond Type: **Partly Incised**

NPDES Permit & Outfall #: **CO-850062**

CDRM & S #: **C-2010-089**

Date Examined: **7-October-2021**

Date Last Examined: **15-September-2021**

Location Description: **2.4 miles NW of Nucla**

Legal Location: **Sec 25 of T47N R16W**

Inspector's Name: **Clifford Chiles**

Circle or Write appropriate Response

- | | | | | |
|-----|---|----------------|---------------|-----|
| 1. | Seepage (specify location, color, and approx. volume) _____ | Yes | No | N/A |
| 2. | Cracks or scarps on crest or slopes _____ | Yes | No | N/A |
| 3. | Sloughing or bulging on slopes _____ | Yes | No | N/A |
| 4. | Major erosion problems _____ | Yes | No | N/A |
| 5. | Surface movements in valley bottom or on hillside _____ | Yes | No | N/A |
| 6. | Water impounded against toe _____ | Yes | No | N/A |
| 7. | Clogging | | | |
| | a) Spillway channels and pipes _____ | Yes | No | N/A |
| | b) Decant system _____ | Yes | No | N/A |
| | c) Diversion Ditches _____ | Yes | No | N/A |
| 8. | Cracking or crushing of pipes | | | |
| | a) Spillway pipes _____ | Yes | No | N/A |
| | b) Decant system _____ | Yes | No | N/A |
| 9. | Trash racks clear and in place _____ | Yes | No | N/A |
| 10. | Monitoring instrumentation _____ | Yes | No | N/A |

Comments: **Pond bottom has some water.**

POND EXAMINATION FORM, 4th QUARTER 2021

Mine: **New Horizon North Mine**

Owner's Rep.: **C. Chiles, Mine Supervisor**

Pond Name: **Pond 002**

Pond Type: **Embankment**

NPDES Permit & Outfall #: **CO-850062**

CDRM & S #: **C-2010-089**

Date Examined: **7-October-2021**

Date Last Examined: **15-September-2021**

Location Description: **2.6 miles NW of Nucla**

Legal Location: **Sec 25 of T47N R16W**

Inspector's Name: **Clifford Chiles**

Circle or Write appropriate Response

- | | | | | |
|-----|---|-------------------------|------------------------|-----|
| 1. | Seepage (specify location, color, and approx. volume) _____ | Yes | No X | N/A |
| 2. | Cracks or scarps on crest or slopes _____ | Yes | No X | N/A |
| 3. | Sloughing or bulging on slopes _____ | Yes | No X | N/A |
| 4. | Major erosion problems _____ | Yes | No X | N/A |
| 5. | Surface movements in valley bottom or on hillside _____ | Yes | No X | N/A |
| 6. | Water impounded against toe _____ | Yes | No X | N/A |
| 7. | Clogging | | | |
| | a) Spillway channels and pipes _____ | Yes | No X | N/A |
| | b) Decant system _____ | Yes | No X | N/A |
| | c) Diversion Ditches _____ | Yes | No X | N/A |
| 8. | Cracking or crushing of pipes | | | |
| | a) Spillway pipes _____ | Yes | No X | N/A |
| | b) Decant system _____ | Yes | No X | N/A |
| 9. | Trash racks clear and in place _____ | Yes X | No | N/A |
| 10. | Monitoring instrumentation _____ | Yes X | No | N/A |

Comments: **Pond bottom is mostly dry.**