



NEW ELK COAL COMPANY

January 28, 2019

SENT VIA UPS MAIL

Division of Reclamation, Mining, and Safety
ATTN: Ronald J. Gehrke, Mining Engineer
Centennial Building
1313 Sherman St, Room 215
Denver, CO 80203

Re: New Elk Preparation Plant
Annual Impoundment Report and Certification

Dear Mr. Gehrke,

Please find enclosed copy of the Pond 8 Impoundment Annual Report and Certification as it is filed with MSHA this date. Thank you very much for everything.

Best Regards,

Louis Head
Manager

ADDRESS	12250 STATE HWY 12 WESTON, CO 81091
PHONE	(719) 631-6141
FAX	(719) 868-2016
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New Elk Preparation Plant
Annual Report and Certification
MSHA Ponds

Reporting Period: 2018

Inspection Date: 12/10/2018

MSHA Mine ID#: 05-04461

Impoundment ID: 1211-CO-09-0296-04

**1. Describe any changes in the geometry of the impounding structure:
Sediment removed from pond returning pond to approximate original
Parameters.**

**2. Describe the location and type of installed instruments and the
Maximum and the minimum readings of each instrument:
Periodic Differential level Surveys**

**3. Embankment Elevations: Toe: 7428.0 Crest: 7459.0
 Primary: 7451.75 Emergency: 7452.75**

Water Levels as Surveyed: Minimum: 7428.0 Maximum: 7442.5

Calculated Depth: Minimum: 0 Maximum: 4.5

**As required by 30 CFR 77.216-4(a)(3) the minimum, maximum, and the present
depths of water and sediment as determined by level surveys are:**

	Water Elevation	Depth	Sediment Elevation
Minimum:	7428.0	0	7428.0
Maximum:	7442.5	4.5	7438.0
Current:	7432.0	4.0	7428.0

4. The storage capacity for the impoundment is approximately: 16.75 ac.ft.
5. Current volume of impounded water: 1 ac.ft.
6. Describe any other changes which may have affected the stability or operation of the structure that has occurred:
Sediment was removed from pond allowing original volume capacity.
This also accounts for the elevation and depth measurements.

I certify that the impoundment is being operated and maintained in accordance with the approved Plan. To the best of my knowledge this report is correct and complete.

James F. Begano

12/10/2018

Charles W. McGlothlin 1/8/19

James F. Begano

Inspector

Date

Charles W. McGlothlin

Professional Engineer

Date

