

0023

### Document Information Form

Mine Number: C/015/018

File Name: Incoming

To: DOGM

From:

Person N/A

Company N/A

Date Sent: July 13, 1998

Explanation:

Inspection and Certified Report

cc:

File in: C/015/018, Incoming

Refer to:

- Confidential
- Shelf
- Expandable

Date \_\_\_\_\_ For additional information

ACT/015/018 #6

|  |                              |   |               |
|--|------------------------------|---|---------------|
| INSPECTION AND CERTIFIED REPORT<br>ON EXCESS SPOIL PILE OR REFUSE PILE   |                              | Page 1 of   |               |
| Permit Number  | ACT/015/018                  | Report Date   | June 26, 1998 |
| Mine Name  | Deer Creek                   |   |               |
| Company Name   | Energy West Mining Company   |   |               |
| Excess Spoil Pile or Refuse Pile Identification  | Pile Name                    | ELK CANYON/ORIGINAL SITE  |               |
|  | Pile Number                  |   |               |
|  | MSHA ID Number               | 1211-UT-09-0041   |               |
| Inspection Date  | June 25, 1998                |   |               |
| Inspected By   | John Christensen/Rick Cullum |   |               |
| Reason for Inspection<br>(Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)  |                              | 1998 Second Quarter Inspection  |               |
|  |                              | Attachments to Report? <input type="checkbox"/> No <input type="checkbox"/> Yes |               |
| <b>Field Evaluation</b>  |                              |   |               |
| <p>1. Foundation preparation, including the removal of all organic material and topsoil.</p> <p>The construction of both sites have been complete for some time in excess of 8 years. The foundations appear to be stable.</p> |                              |   |               |
| <p>2. Placement of underdrains and protective filter systems.</p> <p>None</p>  |                              |   |               |
| <p>3. Installation of final surface drainage systems.</p> <p>The slopes of both sites have no rills, gullies or sloughage present.</p>   |                              |   |               |

**RECEIVED**  
JUL 13 1998  
DIV. OF OIL, GAS & MINING

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No 0023 Date 7-13-98

In C/ 015, 018, Incoming

For additional information

4. Placement and compaction of fill materials.

No fill material is being placed at either site, since both are at their designed capacity. The Elk Canyon site contains approximately 24,000 cubic yards and the original site 90,000 cubic yards of fill material.

5. Final grading and revegetation of fill.

The sites are at capacity. The final grades are established and are revegetated.

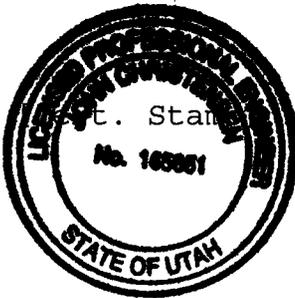
6. Appearances of instability, structural weakness, and other hazardous conditions.

None were observed.

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

There was no coal stored in the Elk Canyon pad at the time of inspection. The seep at the base of the refuse pile was slightly damp.

Certification  
Statement



I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

By: JOHN CHRISTENSEN, CONSTRUCTION EN.  
(Full Name and Title)  
Signature: John Christensen Date: 7/8/98  
P.E. Number & State: 165651, UTAH