

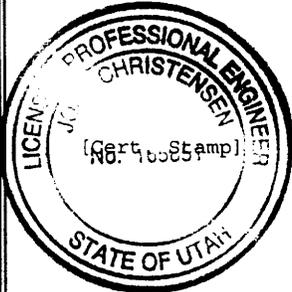
6. Appearances of instability, structural weakness, and other hazardous conditions.

The south face of the refuse pile shows no indication of weakness or instabilities.

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 10 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.

The total storage capacity of the site is a 784,000 cubic yards. The elevation of the current lift varies with the required drainage slope. The surveyed elevation at the center of the active lift is 6,802.17 ft. The final design elevation will be 6,850 ft. The entire site is approximately 38% capacity. The estimated volume hauled to the site year to date as of June 1, 2000 was 1111 cubic yards. The useable area เปอร์ the present lift is approximately 40%.

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.

вт: JOHN CHRISTENSEN, SR. CONST. ENG.
(Full Name and Title)
Signature: John Christensen Date: 6/30/00
P.E. Number & State: 165651, UTAH

Permit Number ACT/015/0017/ACT/015/019 Report Date June 20, 2000

Mine Name Cottonwood/Wilberg/Des-Bee-Dove

Company Name Energy West Mining Company

Excess Spoil Pile or Refuse Pile Identification	Pile Name	Old Waste Rock Site
	Pile Number	
	MSHA ID Number	42-01944 & 42-00988

Inspection Date 6/20/00

Inspected By John Christensen/Rick Cullum

Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Second Quarter Inspection 2000
	Attachments to Report? <input type="checkbox"/> No <input type="checkbox"/> Yes

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.
Constructed according to plan.

2. Placement of underdrains and protective filter systems.
Not applicable.

3. Installation of final surface drainage systems.
All surfaces are at their final configuration and drainage established.

4. Placement and compaction of fill materials.

This site is complete and at capacity.

5. Final grading and revegetation of fill.

Site is complete and vegetation has been established.

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

None 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涂 structure affecting its stability or function which has occurred during the reporting period.

No changes in the site have occurred since the last inspection.

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 as 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.

[Cert. Stamp]

By: JOHN CHRISTENSEN, SR. CONST. ENG.
(Full Name and Title)

Signature: John Christensen Date: 6/30/00

P.E. Number & State: 165651, UTAH

