

APPENDIX 5-1

**EXCESS SPOIL
OR
REFUSE PILE**

INSPECTION FORM

Information for Appendix 5-1 is all hard copies no electronic copies exist.

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		Page 1 of	
Permit Number		Report Date	
Mine Name			
Company Name			
Excess Spoil Pile or Refuse Pile Identification	Pile Name		
	Pile Number		
	MSHA ID Number		
Inspection Date			
Inspected By			
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)			
	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.			
2. Placement of underdrains and protective filter systems.			
3. Installation of final surface drainage systems.			
4. Placement and compaction of fill materials.			

5. Final grading and revegetation of fill.

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

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.

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.

[Cert. Stamp]

By: _____
(Full Name and Title)

Signature: _____ Date: _____

P.E. Number & State: _____