0004

Document Information Form

Mine Number: C/015/007

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: August 3, 1980

Explanation:

Performance Standards

cc:

File in:
C/ 015 , 007 , Internal
Refer to:
- ☐ **Confidential**
- ☐ **Shelf**
- ☐ **Expandable**

Date _____ For additional information

Aug. 3, 1980

TO: Tom.

Re: A Seam Diversion
Hidden Valley
ACT/015/022

Assuming that all other requirements of 0784.13 reclamation plan are complete in Hidden Valley's Mining and Reclamation Plan, I have reviewed and made comment to the performance standards contained in UMC 817.

Regulation	Comment
UMC 817.43	
b) Sloping banks of diversion stabilized by vegetation.	not addressed
d) Will not located so as to increase potential for or on existing landslide.	ok.
e) UMC 817.101 required	see UMC 817.101
UMC 817.101	
a) Backfilling & regrading Schedule	shall be started upon expiration
b)(1) Compatible with surroundings	

File in:
- ❑ Confidential
- ❑ Shelf
- ❑ Expandable

Refer to Record No 0004 Date 8-3-80
In C/ 015 , 007 , Internal
For additional information

Aug. 3, 1980

TO: Tom.

Re: A Seam Diversion
Hidden Valley
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e) UMC 817.101 required	see UMC 817.101
UMC 817.101	
a) Backfilling & regrading schedule	shall be started upon expiration of permit unless renewed.
b)(1) Compatible with natural surroundings	OK

UMC 817.101 (cont)

Regulation	Comments
(b)(1) Reduce highwall	- Allowed (State Window)
(b)(1) Acid-Toxic Materials	- Natural materials exposed (ok)
(b)(2) Minimum affect on ground water	- OK.
(b)(3) Regraded Slopes need not be uniform	- OK
(b)(4) conserve soil moist, ensure stability,	- OK - Need to certify 1.5 static safety FACTOR FOR CUT SLOPE - Need to certify 1.5 static safety factor after reclamation
control erosion	- compact & revegetate divert natural runoff. which would cause erosion.
b(4) (i) bench < 20 feet	- 10 feet OK
(ii) Vertical distance between terraces	- only one terrace above portal pad - OK
(iii) Terrace outslopes < 50% (1V:2h)	- Map should show or 1.5 Static safety factor for mass stability and provide erosion control.
(iv) Culverts & rock drains	Not used OK.
5(i) Retain overburden or spoil on solid portion of new benches.	- overburden to be used in construction of pads. (see 817.101(c))
(ii) To most moderate slope	hooles OK

(b)(6). Small depressions	As long as won't contribute to erosion or impound.
(b)(7). Grading will be done along contour unless hazzardous.	Hidden Valley should address if not the case.
(c) [Amendments]	
(1) Do not put acid toxic materials on downslope	stipulate
(2) Do not put debris from clearing and grubbing on downslope	stipulate.
(3) Do not put disabled or abandoned equipment on downslope	stipulate

Summary:

I recommend that Hidden Valley address each item that a comment is appropriate above since they must certify the 1.5 static safety factor.