

0008



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

✓ 10-13-87

File

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Norman H. Bangerter, Governor
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INSPECTION REPORT

INSPECTION DATE & TIME: Sept. 21, 1987
10:30 am to 11:30 am

Permittee and/or Operators Name: North American Equities (NAE)(415)866-7186
Business Address: 316 Crow Canyon Road, Suite 210, San Ramon, CA 94583
Mine Name: Blazon #1 Mine Permit Number: INA/007/021
Type of Mining Activity: Underground Surface Other
County: Carbon
Company Official (s): Mel Coonrod- Operator representative
State Official(s): Rick Summers
Partial: Complete: Date of Last Inspection: August 4, 1987
Weather Conditions: Clear, warm
Acreage: Permitted 320 Disturbed 1.5 Regraded Seeded Bonded 1.5
Enforcement Action: N87-15-3-1, N87-15-4-2

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	()	(X)	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	()
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	()
b. DIVERSIONS	(X)	()	()	()
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	()
d. OTHER SEDIMENT CONTROL MEASURES	()	(X)	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	()
f. EFFLUENT LIMITATIONS	(X)	()	()	()
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(X)	()	()	()
7. COAL PROCESSING WASTE	(X)	()	()	()
8. NONCOAL WASTE	(X)	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(X)	()	()	()
10. SLIDES AND OTHER DAMAGE	(X)	()	()	()
11. CONTEMPORANEOUS RECLAMATION	()	()	(X)	()
12. BACKFILLING AND GRADING	(X)	()	()	()
13. REVEGETATION	(X)	()	()	()
14. SUBSIDENCE CONTROL	(X)	()	()	()
15. CESSATION OF OPERATIONS	(X)	()	()	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	()	(X)	()	()
17. OTHER TRANSPORTATION FACILITIES	()	()	(X)	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	()

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: INA/007/021

DATE OF INSPECTION Sept. 21, 1987

(Comments are Numbered to Correspond with Topics Listed Above)

1a. Permits

Inspection of the site indicated that no additional reclamation activities had proceeded since the last inspection (August 4, 1987). The approved reclamation plan contains a schedule for final reclamation (Figure 2). Following discussions with staff personnel, it was determined that a reasonable expected date for final reclamation activities to conclude at the site would be October 16, 1987. However, it is impossible for the Division to anticipate an actual final construction season date. Based on this estimated date, it was determined that the operator should have completed three weeks of reclamation activity at the site. This inspection revealed that the reclamation activity is behind the approved schedule. For example, culverts have not been removed, the contractor was not mobilized at the site, the conveyor had not been removed, and the removal of mine development waste was behind schedule. It came to the Division's attention that some confusion surrounding the removal of the conveyor structures exists. It appears the operator's contractor has not made provisions for removal of the conveyor. It is emphasized that the approved MRP requires removal of this structure. N87-15-3-1 was issued to the operator for failure to operate in accordance with the approved permit. Due to the inability of the Division to predict a final feasibility date for reclamation activities, the abatement date was set according to the approved schedule. This schedule outlined 7 weeks for completion of reclamation activities. One week credit was given for work accomplished at the site. The abatement date was set at 6 weeks from the issuance of the NOV (October 30, 1987) or the final date of feasibility of the construction season as site conditions dictate, whichever is first. Correspondance in the Division files contains a commitment to reclaim the site during the 1987 construction season. The NOV was issued to notify the operator of the Division's recognition of the possible potential to inadequately reclaim the site during this season due to the approaching winter weather conditions. The abatement date allows adequate time to complete reclamation activities as proposed by the operator in the permit application should the site conditions allow. If site conditions do not allow completion of reclamation, the NOV establishes the Division's early recognition of this potential.

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: INA/007/021

DATE OF INSPECTION 9/21/87

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits (cont.)

N87-15-4-1 was issued to the operator from the Division offices for failure to maintain adequate insurance as per UMC 800.60. The Division files contain insurance records (certificate) for Mr. Jack Otani and not N.A.E. It is the Division's understanding that Mr. Otani is no longer involved in the operation.

4. Hydrology

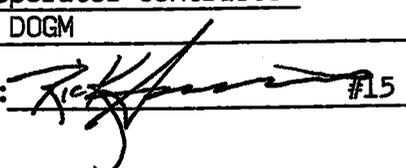
4d. Other sediment control measures

The drainage diversion for the access road to the site between the gate and the first culvert (downstream) crossing Mud Creek had become blocked. This allowed storm runoff from the undisturbed slope to the west and the disturbed road drainage to flow onto the road and bypass the existing straw bales prior to discharging into a cross culvert and Mud Creek. N87-15-4-2 was issued for failure to pass disturbed area drainage through a sediment treatment facility. The flow had visibly eroded the road surface (3-4 rills, approximately 4 inches deep) from the blocked diversion to the cross culvert. Mr. Coonrod said he would repair the area as soon as site access was granted from the landowner.

Copy of this Report:

Mailed to: John Kathman - OSM Alan Smith - North American Equities
Mel Coonrod - Operator Contractor

Given to: Joe Helfrich - DOGM

Inspectors Signature and Number:  #15 Date: 9/25/87

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Figure 2
RECLAMATION SCHEDULE

Item	Week						
	1	2	3	4	5	6	7
Contractor Mobilization	█						
Remove Footings		█					
Remove Culverts		█					
Remove Signs		█					
Remove Mine Development Waste			█				
Replace Topsoil						█	
Final Grading				█			
Scarification					█		
Mulch and Crimping						█	
Seeding and Planting						█	
Contingency							█