



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: June 19, 1989
2:30 p.m. to 5:00 p.m.

Permittee and/or Operators Name: North American Equities (NAE) (415)866-7186
Operator's Repr.: William Prince; Holme, Robert & Owen (801)521-5800
Business Address: 50 S. Main Street, Salt Lake City, UT 84114
Mine Name: Blazon #1 Mine Permit Number: INA/007/021
Type of Mining Activity: Underground Surface Other
County: Carbon
Company Official (s): None
State Official(s): Harold G. Sandbeck
Partial: Complete: XXX Date of Last Inspection: May 12, 1989
Weather Conditions: Clear and warm
Acreage: Permitted 320 Disturbed 1.5 Regraded Seeded Bonded 1.5
Enforcement Action: N89-27-8-1 (See 4d)

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

PERMIT NUMBER: INA/007021

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(Comments are Numbered to Correspond with Topics Listed Above)

General Comments. The operator was not available to accompany the undersigned inspector on this complete inspection. Ground conditions were relatively dry.

1. Permits.

Certificate of Insurance

The operator is insured by Fireman's Fund Insurance Company. The policy number is MXC 801 333 11. The policy expires on October 23, 1989.

Bond

The renewed letter of credit was received by the Division on May 30, 1989. The bond now expires on December 31, 1989.

4. Hydrologic Balance.

b. Diversions.

The operator was informed to maintain the ditch located at the base of the reclaimed portal slope. At this time, the operator is in compliance with UMC 817.45 by preventing to the extent possible additional contributions of sediment to stream flow or to runoff outside the permit area.

The operator was informed to maintain the ditch (including the strawbales at the road culvert inlets) located west of the property along the entrance road. At this time, the operator is in compliance with UMC 817.45 by preventing to the extent possible additional contributions of sediment to stream flow or to runoff outside the permit area.

c. Sediment Ponds and Impoundments.

The pond was holding water. The pond inslopes and outslopes appeared stable. There were no signs of erosion or stability concerns. It was noted that the sediment pond markers were installed.

The 1st and 2nd quarter 1989 pond inspection reports were checked. No problems were noted.

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d. Other Sediment Control Measures.

Silt Fence

Prior to this complete inspection, the operator had upgraded sections of the silt fence located throughout the reclaimed site. However, the operator was informed that segments of the silt fencing located at the pond and on both sides of the stream at the upper most reaches of the reclaimed site will require maintenance in the future before the silt fence reaches an out of compliance state. At this time, the operator is in compliance with UMC 817.45 by preventing to the extent possible additional contributions of sediment to stream flow or to runoff outside the permit area.

Small Area Exemption (SAE) Field Amendment

Field amendment INA/007/021-89A was issued on May 15, 1989. The amendment requires the operator to identify the north and south slope drainages of Little Synder Canyon east of the drop inlet as a Small Area Exemption (SAE) in the MRP (applicable maps and narrative). The SAE was determined appropriate by Division hydrologist Rick Summers. Treatment shall consist of silt fencing at the base of the north and south slopes of Synder Canyon. The operator has until June 21, 1989 to submit revised pages and maps.

The silt fencing has been installed. The field amendment has been modified (per telephone conversation with Carol Bjork) whereby the operator has until July 28, 1989 to submit the revised pages and maps.

N89-27-8-1

This violation was issued on June 19, 1989 for scattering strawbales contaminated with noxious weed seeds. The operator is required to remove the scattered straw prior to July 7, 1989 and to submit revised map(s) showing undisturbed areas, where the straw had been scattered, as disturbed. The abated date is 5:00 p.m. on July 17, 1989.

The above mentioned violation was modified on June 30, 1989 (per telephone conversation with Carol Bjork) whereby the abatement date was extended to 5:00 p.m. on July 28, 1989.

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18. Support Facilities/Utility Installations.

The well has been sealed with a welded metal cap.

Copy of this Report:

Mailed to: Mr. William Prince (Holme, Robert & Owen), Price Office,

Mailed to: Brian Smith (OSM) and Carol Bjork (Earthfax Engineering, Inc)

Given to: Sue Linner and Joe Helfrich - DOGM

Inspectors Signature and Number: *Howard J. Amundson* #27 Date: June 30, 1989