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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: Complete: Exploration: Inspection Date & Time: March 25, 1997, 2:00 to 5:30 PMDate of Last Inspection: February 25, 1997

Mine Name: Wellington Preparation Plant County: Carbon Permit Number: ACT/007/012
 Permittee and/or Operator's Name: Permittee: Nevada Electric Investment Company (NEICO); Operator: Earthco
 Business Address: c/o Mt. Nebo Scientific, P. O. Box 337, Springville, UT 84663
 Type of Mining Activity: Underground Surface Prep. Plant Other
 State Official(s): Paul Baker
 Company Official(s): Patrick Collins and Steve Traweek
 Federal Official(s): None
 Weather Conditions: Clear, 50's
 Existing Acreage: Permitted- 1720 Disturbed- 356 Regraded- 1.5 Seeded- 1.5 Bonded- 177
 Increased/Decreased: Permitted- 0 Disturbed- 0 Regraded- 0 Seeded- 0 Bonded- 0
 Status: Exploration/ Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_(date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/004

DATE OF INSPECTION: March 25, 1997

(Comments are Numbered to Correspond with Topics Listed Above)

2. Signs and Markers

As mentioned in the inspection report for February, permanent signs need to be posted. This needs to be done before the April inspection.

3. Topsoil

Mr. Traweek talked about expanding the coarse refuse pile a short distance to the west (or southwest). It is clear they could get a much better grade on the pile if it was expanded slightly. I told him this would be acceptable but that he would need to salvage the topsoil according to any commitments in the plan.

4. Hydrologic Balance

b. Sediment Ponds

The corrugated steel that was in the auxiliary pond has been removed. (See comment under "Noncoal Waste" below.)

The plant sediment pond near the coarse refuse pile is within about a foot of discharging, and the pond is supposed to be decanted to one foot below the primary spillway. If the water level increases, the pond will need to be decanted.

c. Other Sediment Control Measures

The silt fence southeast of the coarse refuse pile along the railroad tracks needs to be repaired. This silt fence is downstream from a natural drainage, and it appears water coming from this drainage was the primary reason for its failure. The operator may want to consider moving this silt fence closer to the refuse pile so it is not affected by the natural drainage.

For various reasons, some of the other silt fences and straw bales have not yet been repaired. However, the operator has made repairs to most of these structures and even found one set of straw bales I was not aware of.

7. Coal Mine Waste/Refuse Piles/Impoundments

Portions of the coarse refuse pile have been regraded to about a 2h:1v slope as required in violation N95-39-2-2, part 2 of 2. The first part of this violation required the operator to submit designs, and it *appears* this has also been completed.

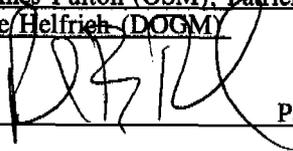
8. Noncoal Waste

An outside party contractor has been continuing to demolish buildings. Material has been spread over a fairly large area for salvaging purposes. I understand that demolition is necessarily a messy process, but the operator needs to take care to keep things out of drainages and sediment ponds and inside the disturbed area. Full-scale demolition has not yet begun on the main building, and I recommend this does not begin until material from the other buildings has been cleaned up. If there is a point when progress toward cleaning up the demolished buildings ceases, I will take enforcement action.

Copy of this Report:

Mailed to: James Fulton (OSM), Patrick Collins (NEICO/Mt. Nebo Scientific), Steve Traweek (Earthco)

Given to: Joe Helfrich (DOGM)

Inspector's Signature:  Paul B. Baker #41 Date: March 28, 1997