



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Handwritten signature/initials

Norman H. Bangarter
Governor
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Partial: ___ Complete: X Exploration: ___
Inspection Date & Time: March 25, 1993 11am-1:30pm
Date of Last Inspection: February 25, 1993

Mine Name: SUMMIT #1 County: SUMMIT Permit Number: INA/043/001
Permittee and/or Operator's Name: Summit Minerals, Inc.
Business Address: 221 W 2100 S, SLC UT 84115
Type of Mining Activity: Underground X Surface ___ Prep. Plant ___ Other ___
State Officials(s): R. Harden
Company Official(s): None
Federal Official(s): None
Weather Conditions: Cool, Cloudy, Snow Covered 0-24"
Existing Acreage: Permitted-___ Disturbed-16 Regraded-___ Seeded-___ Bonded-16
Increased/Decreased: Permitted-___ Disturbed-___ Regraded-___ Seeded-___ Bonded-___
Status: ___ Exploration/___ Active/___ Inactive/___ Temporary Cessation/ X 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input checked="" 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: INA/043/001

DATE OF INSPECTION: March 25, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

A contract for aerial photography has been let for both the Boyer Mine and the adjacent Blackhawk Mine. Aerial photography and mapping of both of the sites will occur as soon as no snow cover remains. Based on current conditions at the sites, this could occur in 2-3 more weeks. Evaluation of the site during the next inspection will determine when this can occur.

Two survey monuments were found and flagged in anticipation of establishing ground control for the aerial photography. See the Boyer inspection report for further details.

2. SIGNS AND MARKERS

The mine sign on the gate of the access road to the mine site has a plastic No Trespassing sign stapled over it which partially obscures the mine name and permit number.

4. HYDROLOGIC BALANCE:

Both ponds on the site were impounding water at the time of the inspection. Water depth in both of the ponds was approximately 2 feet deep. Neither of the two ponds were discharging. Diversions into the sediment ponds appeared to be functioning well. Snowmelt throughout the site did not appear to be causing any erosion problems.

16. ROADS:

Roads on the site appear to be in good condition due to the gravel nature of the materials from which the roads were constructed, little or no erosion or rilling of the roads is occurring. The bridge over Chalk Creek was inspected for any further sign of deterioration along the abutments. Some minor sloughing of the eastern abutment has occurred but was a result of snowmelt and not an indication of failure. Chalk Creek is rising from snowmelt conditions but the bridge currently appears to be safely passing water beneath the structures.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

Snow cover indicated that no equipment or activity has occurred since the last snowfall, including any access to or through the site. Both main buildings on the site have seen little or no use in the past several months.

Copy of this Report:

Mailed to: Marcia Petta (OSM)

Given to: Joe Helfrich, Daron Haddock (DOGM)

Inspector's Signature: _____



13 Date: March 26, 1993