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DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: August 23, 1988
1 p.m. to 6p.m.

Permittee and/or Operators Name: Summit Coal Company
Business Address: P.O. Box 646, Coalville, Utah 84017
Mine Name: Boyer Mine Permit Number: ACT/043/008 7022
Type of Mining Activity: Underground XXX Surface Other _____
County: Summit
Company Official (s): Jack Blonquist
State Official(s): Harold G. Sandbeck, Rick Summers and Mike DeWeese
Partial: XXX Complete: _____ Date of Last Inspection: July 12, 1988
Weather Conditions: Clear and warm
Acreage: Permitted 170 Disturbed 5.5 Regraded _____ Seeded _____ Bonded 5.5
Enforcement Action: N88-27-2-2 issued August 23, 1988 (See 4b)

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
(continuation sheet)

Page 2 of 6

PERMIT NUMBER: ACT/043/008

DATE OF INSPECTION August 23, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

General Comments. Jack Blonquist accompanied the undersigned inspector on this partial inspection.

1. Permits.

As mentioned in the June 17, 1988 inspection report, "the Division has become aware of several modifications that are required for the Boyer Mine Mining and Reclamation Plan (MRP). The modifications are the result of unexpected occurrences which are noted in the May 31, 1988 Division inspection report. On June 13, 1988, a Division letter was sent to the operator, Jack Blonquist, high lighting the permit modification requirements. The operator is reminded to submit these modifications prior to July 30, 1988."

The modification submittal ,discussed above, was received by the Division on July 15, 1988. The review is currently in progress.

Stipulation Status

There are sixteen (16) total mine permit stipulations. In this report, a records review will list the status of some stipulations (not all of them). Future inspection reports will continue the records review until all stipulations have been addressed. Following is the status of some these stipulations:

Stipulations UMC 817.42-(1-3)-RS

1. The permittee shall submit revised designs for the catch basin proposed to treat drainage from the coal waste disposal area such that the final design must incorporate valid hydrologic assumptions and criteria and insure compliance with subsection (a)(3) of UMC 817.42. Designs must be submitted within 30 days of permit issuance and be approved by the Division prior to any further initiation of mining activity in the powder and cap magazine and coal waste disposal area.

Status. Refer to Rick P. Summers July 27, 1987 letter to file. Page 3-67 of the response indicates the applicant is withdrawing the proposal for a catch basin as this area will not be used for waste disposal. It is proposed to reclaim this area in the fall of 1987. The requirements of this stipulation have been met.

INSPECTION REPORT
(continuation sheet)

Page 3 of 6

PERMIT NUMBER: ACT/043/008

DATE OF INSPECTION August 23, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

2. The permittee shall within 30 days of permit issuance submit revised appropriate sections and plates in the MRP to reflect a commitment to retain straw bale (or equivalent) treatment structures at the outlet of culvert C-6. Additionally, the permittee must commit, within 30 days of permit issuance, to sample all discharges from these structures and incorporate the analysis schedule proposed in Table 5-1 for all samples. A commitment to submit results of the analysis to the Division within 30 days of receipt must also be made.

Status. Refer to Rick P. Summers October 22, 1987 letter to the file. The applicant has proposed a catch basin as an alternative to the straw bales proposed in the original MRP. The Division approves the use of the catch basin, but will require straw bales or equivalent for the discharge from this basin until it can be demonstrated (through monitoring) that the catch basin as a sole treatment structure is adequate to maintain effluent limitations. Narrative should be added to the permit reflecting this commitment. The applicant has committed to sampling the discharges from the catch basin for the operational parameters in the original MRP (Table 5-1 of Volume 2).

The applicant has committed to the above on pps. 7-4d and has updated plate 7-1. This stipulation has been addressed.

3. Prior to beginning any underground coal mining activities under this permit in the affected drainage area, the applicant must construct the sedimentation system as proposed in the MRP.

Status. This stipulation requires no response from the operator. The stipulation addresses requirements for onsite activity which will be monitored through the Division's enforcement program.

Stipulation UMC 817.43-(1)-RPS. Within 60 days of permit issuance, the permittee shall submit a revised complete and technically adequate design plan for all diversions which incorporates correct hydrologic assumptions and meets the requirements of UMC 817.43.

Status. Refer to Rick P. Summers October 22, 1987 letter to the file. The applicant has revised Tables 7-1 and 7-2 to incorporate values calculated by the Division during the technical analysis stage of permit approval. The applicant must submit maps depicting the

INSPECTION REPORT
(continuation sheet)

Page 4 of 6

PERMIT NUMBER: ACT/043/008

DATE OF INSPECTION August 23, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

correct watersheds referenced for each structure. The Technical Analysis was written with the assumption the notation "M.D." related to riprap size means "median diameter" and not "maximum diameter". This should be stated on all applicable tables with a footnote.

The applicant has submitted a corrected plate depicting the watersheds (plate 7-1). Notation has been added where appropriate in the permit to clarify the use of M.D. as mean diameter. This stipulation has been addressed.

Stipulation UMC 817.49-(1)-RPS. Within 30 days of permit issuance, the permittee shall submit to the Division a commitment to conduct the inspection required by subsection (h) of UMC 817.49 and to submit the results of that inspection to the Division within 30 days following completion of construction of the proposed sedimentation pond.

Status. The applicant has committed to the above. This stipulation has been addressed.

2. Signs and Markers. The operator was informed to repost the stream buffer zone sign.

4. Hydrologic Balance:

b. Diversions.

N88-27-2-2, 1 of 2

Violation 1 of 2 was issued for failure to install the culvert in UD-1 as agreed to in the July 15, 1988 submittal. For additional information refer to the Division letter dated June 13, 1988 regarding permit modification issues.

The operator was informed to install the 36 inch culvert as per the field amendment issued August 23, 1988. The field amendment specifies that the culvert must be constructed out to the county right of way diversion. The operator has until 5:00 p.m. on September 23, 1988 to abate this violation.

As mentioned above, a field amendment was issued to revise the operator's July 15, 1988 modification submittal.

N88-27-2-2, 2 of 2

Violation 2 of 2 was issued for failure to maintain diversions in a manner which prevents additional contributions of suspended solids to stream flow and to runoff outside the permit area.

INSPECTION REPORT
(continuation sheet)

Page 5 of 6

PERMIT NUMBER: ACT/043/008

DATE OF INSPECTION August 23, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

The operator must replace/repair the crushed C-6 culvert. Also, the operator must repair a berm and remove rock debris in the UD-2 west diversion. The operator has until 5:00 p.m. on September 23, 1988 to abate this violation.

c. Sediment Ponds and Impoundments.

The 1988 third quarter pond inspection was checked. The report indicated that a small leak was detected at the base of the oil skimmer which the operator repaired. The undersigned inspector inspected the decant structure for any signs of discharge. No significant signs of discharge were evident. No violation is warranted at this time.

The only pond has an as-built certification dated July 22, 1987. The as-built certification is found in Chapter 7, Appendix 7-C.

6. Disposal of Development Waste and Spoil.

N88-16-1-1 had been issued July 12, 1988 for failure to submit a response to comments relative to the waste rock disposal plan by the approved extension date of June 15, 1988. The operator was required to submit a complete response to Stipulation UMC 817.48-(1-2)-JSL.

The above violation (N88-16-1-1) was terminated August 15, 1988. The operator's submittal confirms that Utelite will purchase all combustible coal waste from the Boyer Mine for use as a product in their operation. Furthermore, Summit Coal Company formerly withdraws its application for approval of a waste disposal area.

During this inspection, the operator was given a field approved amendment to temporarily store underground development waste on site. The field amendment tracking number is ACT/043/008-88D. The amendment states that surface facilities will include a storage site to temporarily store (not to exceed 30 days) underground development waste brought to the surface. All existing waste material must be removed from the site or be stored within the storage facility by September 23, 1988. The temporary storage facility will be located between the truck road entrance and the intake portal [the operator concurs with this location]. The operator has until September 23, 1988 to submit revised surface facilities maps.

INSPECTION REPORT
(continuation sheet)

Page 6 of 6

PERMIT NUMBER: ACT/043/008

DATE OF INSPECTION August 23, 1988

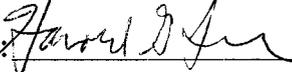
(Comments are Numbered to Correspond with Topics Listed Above)

8. Noncoal Waste. The operator was informed to remove a number of empty oil gallon drums located near the truck scale.

Copy of this Report:

Mailed to: Jack Blonquist (Manager), Price Office and Brian Smith (OSM)

Given to: Sue Linner and Joe Helfrich - DOGM

Inspectors Signature and Number:  #27 Date: 8/26/88