



R&amp;M CONSULTANTS, INC.

ENGINEERS  
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September 7, 1984

RECEIVED

SEP 10 1984

DIVISION OF OIL  
& GAS & MINING

Natural Resources Department  
Division of Oil, Gas, and Mining  
4241 State Office Building  
Salt Lake City, Utah

Attention: Mr. Dave Lof

SUBJECT: Recertification of Sedimentation Pond at Approximate Station  
17+50, Trail Mountain Coal Company, Cottonwood Canyon, Emery  
County, Utah.

Gentlemen:

A representative of R&M Consultants, Inc., Mr. Frank Pero, inspected the above-referenced pond on May 10, 1984 and took measurements and observations on the following items:

1. Insure that the emergency spillway is at the proper height in relation to the dewatering device on the top of the sedimentation pond embankment.
2. Remove the hinged steel plate from the top of the 48-inch riser.
3. Plug and seal the eight, 9-inch by 3.5-inch holes cut near the top of the 48-inch riser.
4. Install a slotted steel plate trash rack on top of the anti-vortex collar.
5. Install the anti-vortex collar on the 48-inch riser.

All of the above was completed. Reference is made to our letter of February 2, 1984 where we inspected the facility and found it in compliance with the specifications presented on Figure 7-B, dated September 15, 1981 with design change noted. Our field inspection of January 25, 1984 included

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density testing of the pond embankment. A stability analysis of the pond embankment was previously performed by R&M in November, 1983 and submitted to DOGM by Trail Mountain Coal Company.

Therefore, based on the above inspections, R&M Consultants can re-certify the sedimentation pond per the request of Trail Mountain Coal Company.

Sincerely,

R&M CONSULTANTS, INC.

*Norman L Bennion*

Norman L. Bennion, P.E.  
Manager

NLB/tjp

cc: Mr. Allen Childs

