

GENWAL COAL COMPANY

P.O. Box 1201 • Huntington, Utah 84528
Telephone (801) 687-9813

September 30, 1985

Mr. Wayne Hedburg
Department of Natural Resources
Division of Oil, Gas and Mining
355 W. North Temple
3 Triad
Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED**OCT 03 1985****DIVISION OF OIL
GAS & MINING**

Re: Abatement NOV N85-4-12-3, #3 of 3.

Dear Mr. Hedburg,

In response to your letter dated September 25, 1985, I would like to respond to concerns as stated in your letter;

1. I have requested that the Department of Health send you a letter stating the permit number and permit term of the Sinbad Landfill. Sinbad Landfill received their approval through a letter dated July 7, 1985 and the permit term is open ended. Please find enclosed the letter we have received from the Department of Health with the conditions for depositing coal mine waste. Mr. Kent Montague has also stated in a phone conversation that this landfill has been approved to accept wastes normally developed at a mine.

2. The Sinbad landfill is located in Emery County Utah, proceed 2.5 miles west on SR 29 from the intersection of SR 10 and 29, turn right and proceed 2.6 miles North on the Des Bee Dove Mine road, turn right and proceed .6 miles Northeast to the landfill. The Sinbad landfill is approximately .3 miles past the county landfill.

3. Genwal Coal Company will not take the responsibility of management of the landfill, we feel this is the responsibility of the permittee. Genwal Coal Company is not a landfill operator and will not monitor the activities at the landfill. However Genwal Coal Company will not deposit material in this approved landfill when we have been advised or have knowledge that this landfill is not being operated in accordance with the State permit.

4. As stated in the letter from the Department of Health, Genwal Coal Company will comply with the requirement to dewater the sediment pond sludge prior to hauling this to the landfill. Genwal will also sample this material while removing it from the pond and have it analyzed for toxicity and acidity prior to removal from the mine site and depositing in the Sinbad Landfill. No toxic, or hazardous materials, or liquids will be removed from the minesite and deposited at the Sinbad Landfill. Genwal will contact the Department of Health for proper disposal of these materials and comply with their guidelines.

5. Noncoal waste is deposited in a dumpster located at the west end of the property. A controlled piled of scrap metal is also maintained next to the dumpster for future sale to a scrap metal dealer. When the dumpster is full it is loaded on a truck and dumped at an approved landfill and then returned to the minesite.

6. The sediment pond will be cleaned using the following method:

- a. The pond will be dewatered by excavating the sediment in a corner of the pond (during a period of low water level), water will then be pumped from this hole into the mine's underground sump. This pumping will only be done when practical.
- b. As the sediment dries it will be removed and stored on the pad just west of the coal stockpile until dry enough for removal to the Sinbad Landfill. All runoff or residual moisture from the sediment will be directed back to the sediment pond. Sediment that is excessively wet may be stored in a corner of the pond until it is transported to the stockpile pad area.

In regard to your statement on the dust content of material in the intake and return, Genwal Coal Company mines coal rock to rock, unlike many mines in the area, and will have no problems meeting this criteria set by MSHA. Disposal of Underground Development Waste, when not disposed of on pillar lines, will be treated with rock dust to insure compliance with dust specs.

If you have any further questions or comments please feel free to contact me at 637-7383. Thank you for your time and consideration.

Sincerely yours,

Charles H. Gent, Jr.

Charles H. Gent Jr.
Vice President

enc.



STATE OF UTAH
DEPARTMENT OF HEALTH

NORMAN H. BANGERTER, GOVERNOR

SUZANNE DANDROY, M.D., M.P.H., EXECUTIVE DIRECTOR

September 5, 1985
533-4145

Mr. Andrew C. King
Genwal Coal Company
P.O. Box 1201
Huntington, Utah 84528

RE: Disposal of Sediment Pond
Sludge from the Crandall
Canyon Mine (Emery County)

Dear Mr. King:

The following is in response to a letter from your office to the Division of Oil, Gas and Mining dated August 20, 1985. In that letter you propose to dispose of sludge from an on-site sediment pond at the Crandall Canyon mine, in the Sinbad Construction Landfill, in Emery County.

Before the sludge is transported to the Sinbad Landfill site the sludge must be stabilized to remove water either by mechanical means or by allowing it to air dry until it contains no free moisture. The sludge should be of a consistency that will allow it to maintain its shape when unconfined. The Sinbad construction landfill site was not designed nor approved to receive wastes containing free liquids.

If you have any questions regarding the foregoing, please contact Mr. Montague at the above phone number.

Sincerely,

Dale D. Parker
Dale D. Parker, Ph.D.
Executive Secretary
Utah Solid and Hazardous Wastes
Committee

cc: Division of Oil, Gas and Mining ATTN: Wayne Hedberg
Sinbad Construction - Emery Co.
Southeastern Utah District Health Dept. ATTN: Gerald Story

WKM:dt
7274

KENNETH L. ALKEMA, DIRECTOR • DIVISION OF ENVIRONMENTAL HEALTH