

ITEM 3-10

Waste Storage Removal Agreement

ACI INC./LABORATORY DIVISION
SOIL ANALYSIS REPORT

Client: General Coal Company
816 Castle Heights Avenue
Price, Utah 84501

Report Date: October 27, 1986
Date Received: October 8, 1986

Attne: Mr. Andy King

LAB NO.	SAMPLE I.D.	SAMPLE DATE	PH 1 (units)	Conductivity $\mu\text{mhos/cm @ 25 C}$	Neutralization		Total Sulfur %	Acid Base Potential Tons CaCO ₃ /1000 Tons
					Potential % CaCO ₃	%		
86-1449-Soil	Bone Shale	Unknown	7.8	2.51	16.3	0.18	157	

1 Saturated Paste Extraction

Ralph V. Poulsen

Ralph V. Poulsen, Director



STATE OF UTAH
DEPARTMENT OF HEALTH

ITEM 3-10
Waste Storage Removal
Agreement
Feb. 10, 1988

NOVEMBER 11, 1988

SUZANNE DANDOO, 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