



Arkansas GEOLOGICAL COMMISSION

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M E M O R A N D U M

May 13, 1982

TO: Floyd Durham, Dept. of Pollution Control & Ecology
FROM: *WVB* William V. Bush, Geologist
SUBJECT: Mined Land Review Committee Recommendation

On May 12, 1982, Milt Bonner, Wayne Van Buren, and I made a field trip to the following mine sites:

- 1.) Circle N Productions, Inc.
- 2.) Rippy Mining
- 3.) Sugarloaf Mining Co.
- 4.) Buckhorn Coal Co. (water analysis reviewed)

Garner Barnum (Forestry Comm.) and Clay Chesney (Soil and Water) of the Land Reclamation Review Committee were not able to attend the trip.

Earlier field trips by the entire committee had inspected the requests of Rippy, Sugarloaf, and Buckhorn. Rippy was not released at that time because a small coal pad in the corner of the property had not been covered and vegetated. This work is now complete.

Sugarloaf property was visited in 1981 as vegetation was just beginning to grow. A full growing season has passed and the vegetative cover is good.

Buckhorn property had some acid water in three ponds which they have treated. The committee asked the Pollution Control & Ecology inspectors to monitor the ponds to be sure the acid condition had been removed. Records show that the three ponds range from 6.2 to 7.1 pH. We did not go by Buckhorn on May 12, but I reviewed the results of water samples from each pit.

The committee had not visited the Circle N Production, Inc. property before, but we included it on this trip, since it was a small area--less than two acres. The vegetation was good and there was no open pit left.

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
SURFACE MINING AND RECLAMATION DIVISION

MEMORANDUM

TO: Mr. Floyd G. Durham, Chief

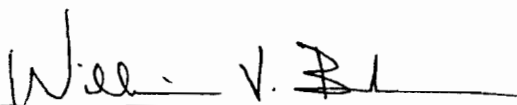
FROM: Mined Land Review Committee

DATE: May 12, 1982

SUBJECT: Mr. Bill McClellan of Sugarloaf Mining Company has requested reduction of surety on several permits listed below as now fully reclaimed. This total area for reduction totals 179 acres.

Permit #17	- 80 acres @ \$500.00/acre	- reduction = \$40,000.00
Permit #64	- 34 acres @ \$500.00/acre	- reduction = \$17,000.00
Permit #91	- 10 acres @ \$500.00/acre	- reduction = \$ 5,000.00
Permit #125	- 42 acres @ \$500.00/acre	- reduction = \$21,000.00
Permit #126	- 13 acres @ \$500.00/acre	- reduction = \$ 6,500.00
Total	179 acres	Total \$89,500.00

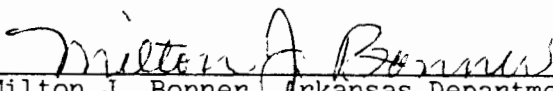
On the basis of this companies performance and resulting reclamation efforts that are now approved by the Mined Land Review Committee, it is now recommended that this operator's request be honored for total reduction listed above.



William V. Bush, Arkansas Geological Commission

Clay Chesney, Arkansas Soil & Water Commission

Garner Barnum, Arkansas Forestry Commission



Milton J. Bonner, Arkansas Department of Pollution Control & Ecology