

TDR
HTW
M E M O R A N D U M

DATE: February 24, 1972

SUBJECT: BRNW PROGRESS REPORT - LOUISIANA AIR CONTROL COMMISSION

TO: Mr. C. R. Walbridge
Mr. P. N. Shellenberger
Mr. O. J. Parr
Mr. R. E. Mumford

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(Follow
inst.)

Please replace page 2 of subject letter mailed to
you February 23 with attached. Revised to include additional
information under item 5 inadvertently omitted.

Elaine Weaver
Secretary to Mr. Cornell

Attach.

2) Renovate and improv dust systems on lime kilns discharges and conveyors.

- Unit operational; major revision late 1971.
- Dust loss to be determined by fallout measurement.
- Continue to maintain the present dust system to reduce fallout to a minimum.

3) Plans call for purchase and installation of three improved bag dust collector systems to replace the ones in Nos. 1, 3 and 4 elevator towers.

- Replace No. 1 tower dust collector - S.A. Section in 1972
- Scheduled to replace No. 3 in 1973 and No. 4 in 1974.

4) Four bag dust systems are to be replaced in the dense ash operating systems.

- Replace rotary classifier dust collector in 1972.
- Replace Dense Ash house system dust collector in 1972.
- Scheduled to replace north system in 1973 and south system in 1974.

5) Design and install a scrubber for lead and organic fumes from cell construction furnaces at chlorine/caustic north.

- Lead profile initiated January 1972.
- Air sampling for organics scheduled March 1972.
- Data evaluation to determine extent of a scrubber system.

6) Chlorine gas cooling tower condensate now going to sewer at chlorine/caustic north.

- Part of a proposed process sewer replacement plan which includes degasser to put excess chlorine back into system.
- Divisional and plant engineering studying proposed system eliminating chlorine to sewer.