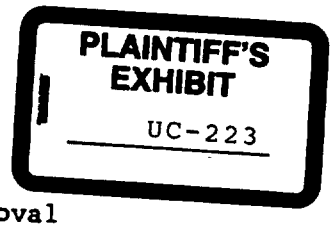
6-18-68



BAGGER DUST COLLECTION SYSTEM REVISIONS

Do what work can be done before the 1968 summer shut-down, i.e., removal of un-wanted piping, removal of wooden supports for platforms, removal of bucking room, removal of excess ducts.

The majority of the work must be done during shut-down:

1. Remove all of the existing dust collection ducting to the north of the 12" pipe flanges at #451 mill. Do not remove any ducting from these flanges back to dust collector, nor any ducting outside of the building.
2. Replace these collection ducts, as per UCC Drawings #241-726 Revision 1, and #241-727 Revision 1.
3. Note the 3 pairs of flanges required to make a removable section over #413 Raymond mill.
4. Each branch line is to have a blast gate for control, except the two bagger chamber exhausts.
5. Bagger spout hoods are to be replaced with redesigned hoods.
6. Each screw conveyor is to have a 3" dust collection duct tied in to its highest point, if possible. All screw conveyor covers are to be reworked as necessary so that they fit tightly.
7. Bagger exhausts may have to be relocated on bagger chambers--they preferably should come off the highest point of the chamber, and go up rather than out flat. These will be 4" diam. branches.
8. The spout hoods will have 4" branches from a 6" duct which is to be located on the east side of the Black bagger.

9. The basic routing of the ducting will be between the bagger chambers and the air receiver between the baggers, at about 13'-4" above the floor. Some degree of imagination and resourcefulness will be helpful!

10. Pipe, elbows, blast gates, flexible rubber tubing, and various-sized Y-branches are ordered. Parts salvaged from existing system can be used, if necessary; also extra items from "Treasure Island".

11. The new 8" duct from the palletizer to the outside dust collector can be run in any time, but the transitions to the palletizer and dust collector will require downtime.

Some experimenting with the 8" retractable tubing will be necessary in order to find the best location for it, and a way to prevent its chafing against any part of the palletizer magnet.