PROCESS EVALUATION:

Subject - Stoner Application on Wood Chips and Hogged Bark for

PROCEDURE:

Two drums of wood chips and two drums of hogged bark were passed over a S22F Stoner at a rate of approximately one ton per hour. A 16 mesh deck with no tailing riffle was used for the test.

RESULTS:

| PRODUCT | HEAVIES | | LIGHTS | |
|-------------|---------|------|--------|-------|
| | wt. | c)o | wt. | ક |
| wood chips | 28.5 | 9.15 | 283 | 90.85 |
| hogged bark | 26.5 | 8.65 | 280 | 91.35 |

No major problems were encountered with the wood chips except that the slope of the stoner must be reduced so that the flat steel plates can go out the stone discharge.

The hogged bark has a large quantity of fines which should be screened out or the fines removed in a hood.

GB/tl