

H. J. OTTEN CO., INC

November 16, 1972

Georgia-Pacific Corporation
900 S.W. 5th Avenue
Portland, Oregon - 97204

Attention: Mr. Ariel Sanchez

Gentlemen:

To enable us to further answer questions raised in our phone conversation of 11/14/72 we reviewed the proposed system with our Consulting Engineer, Mr. Earl Harvey.

To add the Packer System Duct (12" dia.) to your existing system main (18" dia.) would increase the load on that system by 50%. Resistance would increase 2.2 times. The fan would have to be speeded up 50%. Your motor H.P. would need to be 3.26 times its present H.P.

In addition, all product would be disposed of, and from our observation of the operation we do not believe you would want to continue this loss.

We do feel that installing the separate system would allow adjustments to your present system to be made to improve the situation at the Bag Slitting Station. Adding an interior hood to the existing hood to increase peripheral velocity would be our first suggestion.

Regarding the use of the Dustex Cyclone ahead of the collector, we feel the additional cost would soon be overcome by the saving in product and avoid the maintenance required by putting the full load into the collector. To go to a larger collector would be more expensive than the combination of units we have proposed.

We have shown Bill Hammer the drawings of this system and discussed it in detail with him. He could perhaps give you his further views as he is more familiar with his present system.

Trusting we have been of some assistance to you in this matter, we remain

Yours very truly, SGP 0006549
H. J. OTTEN CO., INC.

BY John H. Russell
John H. Russell, Sr.

PLAINTIFF'S EXHIBIT

GP-2042