

PENGAD-Beyonne, NJ

**PLAINTIFF'S
EXHIBIT**

EXX 129

GENERAL INVESTIGATIVE
MEMORANDUM

DATE 7/31/53

TO Mr. G. R. Murrell

FROM J. E. Wood

These are all of the analyses obtained to date from Choppin and West.

You will note that the only samples showing dust counts in excess of 10 to 15 were obtained on April 25, 1953, when the wind was out of the north and northwest. With the exception of sulfur dioxide no appreciable concentrations of any chemicals were found in the atmosphere at any of the sample points within the Refinery. On this same date, with the wind coming from a northerly direction.

On the basis of these data I would draw the conclusion that the Refinery contributes very little to atmospheric contamination in the way of solid particles and essentially no chemical contamination with the exception of sulfur dioxide. It must be remembered, of course, that these are spot data and do not represent average conditions.