CDC masks/Respirators

~~A-0-22~~

R. L. Browning - Texas City, Texas

August 31, 1967

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Proposal for Respiratory
Air System

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Although we have never had an incident due to contamination of plant air used for breathing, this possibility remains an ever present threat. (We have had an incident due to use of a contaminated hose). The recent contamination of plant drinking water demonstrates the possibility of such an occurrence, but the consequences of breathing air contamination would likely be much more serious because of the absolute dependence of the user. The St. Louis Safety and Property Protection inspection team has twice mentioned this in their annual surveys.

In an engineering study initiated last year it was concluded that the most economical solution would be a separate system using the department 17 main compressors as a source and distributing to selected routine users. The estimate of $27,000 is attached.

Previous estimates considering greater distribution have been rejected as economically unfeasible. We believe this plan will take care of the realistic needs at a reasonable price. We recommend, therefore, that a PAFE be written for this expenditure, adjusted to allow for possible retirement of certain of the users involved.

R. L. Browning

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Attachment

MAP 03493

PLAINTIFF'S EXHIBIT

MON-3085

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