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TO: TEFLON® PRODUCTION, TECHNICAL, MECHANICAL SUPERVISION
FROM: R. J. BURGER

FLUOROSURFACTANTS IN BLOOD

In previous communications, you were informed of the program to control C-8 exposure. Part of the program includes monitoring blood samples of personnel working with C-8. The purpose of this memo is to advise you of a change in the analytical test method used to measure organic fluorine in blood samples.

An improved test using gas chromatography, which is specific to C-8 and believed to more accurately reflect the quantity of C-8 in the blood, has been developed. On the average, the new test method gives results about 26% higher on the same sample than results from the former test method (bomb analysis).

Within the next few days, personnel that have had blood analysis made during the past few months will be given their own results from the new method.

Please communicate this information to your personnel. We will continue to keep you informed about developments. Analysis of recent samples are in progress. Results of these tests will be communicated to each individual as soon as possible.

If there are any questions, please contact your immediate supervision or Plant Medical.

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* DuPont's registered trademark for its fluorocarbon resin

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