DATE: MAY 20 1969

TO : Margy Shaw

FROM : Joshua Lederberg

SUBJECT: →

This is probably much more important than irradiated food.

Won't you look at chromosome breaks in cell cultures dosed with, say, 10 or 100 ppm NaOCl? This will combine with proteins to give "inactivated" chlorine. Then what?

Try "chloramine T" also. Note: NH_4^+ will mobilize Cl from other N-Cl compounds to give NH_2Cl which is probably the most interesting reagent to which to expose the cells.

Sincerely

Josh.

Enc: Folds letter