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OCT 30 1973

T. F. McCraw
Special Assistant to the
Assistant Director for
Health Protection
Division of Operational Safety

**PUBLICATION OF REPORT "EXPOSURE RATE REDUCTION ON BIKINI ISLAND
DUE TO CONCRETE DWELLINGS"**

Below are our comments on the subject report.

We feel that the report authored by you and Oliver D. T. Lynch, Jr., is well written and informative. We endorse its publication as an AEC Technical Information Document.

It might be useful to include an approximate factor for converting the $\mu\text{R/hr}$ as measured by the Baird monitor to millirad/year.

Some estimate of the population dose reduction (man rad/year) achieved by this type of construction would add perspective, but we recognize that the occupancy factors required for such an estimate might not be available at this time.

Original signed by
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Deputy Director
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Bcc: W. W. Burr
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| SURNAME ▶ | <i>WFB</i> NW Barr/ebh | <i>WCB</i> WW Burr | | | | |
| DATE ▶ | 10/30/73 | 10/30/73 | | | | |

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