



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, D. C. 20555
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ACRSM-0100
PAR 5/22/79

Dr. Milton S. Plesset

COMPARISON OF CHINESE BOMB TEST 131 FALLOUT IN PA. COMPARED WITH
TMI-2

The highest reported 131 in milk due to TMI-2 was 42 picocuries/
liter in goats milk. This is suspect as being high. (Calibration
problem).

All other readings were in the 10-20 pc/l range.

The highest from the Chinese bomb tests was several hundred pc/l
and the average 100-150 pc/l.

I have requested copies of the data and will send you a copy when
it is received from SD.

for
Ragnwald Muller
Senior Staff Engineer

(The above information was received orally on the phone from Lewis
Battist, EPSB, SD, NRC Staff, 5/1/79)

cc: ACRS
Technical Staff

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