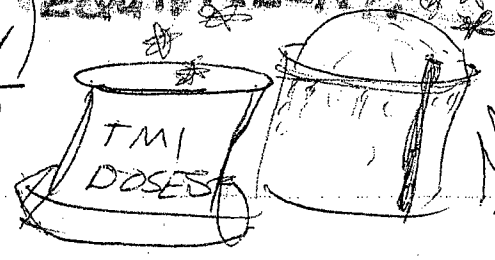
1/25/07

(10 CFR 20 50.34a) @ Three Mile Island = BOMB TEST FALLOUT EQUIVALENT

(NOT TO BE construed as rad protection standards :-- design obj.)

DOSIMETRY @ REALITY

ALSO → DAVID GAMBLE'S issues - VS - STELLO Letter = 2MR/hr?



• NOT HUNDREDS of Rems-Rads:

1. Define low dose?
2. 10R/hr - Gur & Karl Z. Morgan (PADOH - Advisory Mtg
3. 10R/hr - Gerusky 3/28/79 AM per J. Johnsrud
4. 9R/hr - R. Yallow re: Hiroshima Nagasaki (on Nite in 198
5. 3-5-16R - John Fuller (The Day We Bombed Utah)
   & higher = same as TMI symptoms w/animals & humans
6. 5R - S. Cairo (her dad w/ New Cumberland Depot - Tooele reader on Mtn during acc. Lived in Pinefield Ville Mtn - wife lost hair all over body - eyes like looking thru water - died of cancer).
7. 10R to 3R - Tony Cavalier of Hershey Med on Catalpa St., Mc
8. 15R - Gerstner - 15R - VS - 200/300 via physics calc's. Had symptoms of 200/300R - but calculations ↑ were @ 15R
9. 0.5 to ____ = Under the Cloud - By Richard L. Miller on bomb tests @ appendix!!!

Doses @ 1 hour after detonation @ ground zero.

0.5 R/hr	7,500R (Jangle - Sugar)
15 R/hr	4.5 R
20 R/hr	300R = UPSHOT Knothole; Simon.

Falk to HB

Species varieties (m-taste @ 3R - per Bertell @ 5R - per Bross)

10. 5R - Bross ltr = the COURT ruled 5R was dose cause cancers/lethal/for harm. [Q: was it upheld?]
11. the trees are dying here; at Karthus & at N.W. PA - before
12. Gunckel said - only 2 Low Dose Studies were done @ Brookha @ 35R or less... & funding was cut!!
13. + ALICE STEWARD'S dose "2R" did gamma field - but @ TMI it was a-β-γ! + N what's in soil... NO TECHNOLOGY WITHOUT BIOLOGY!!

ALSO { Aileen - infra-red aerial photos - NRC couldn't find —
T. Seo's = 64,000 curies I^{131} — was this ever proved incorrect?

- 1979 -

OSBORN Residence near HOST INN (now Holiday) 2008.

PREDICTED PLUME LOCATION (1700-2400, MARCH 28)

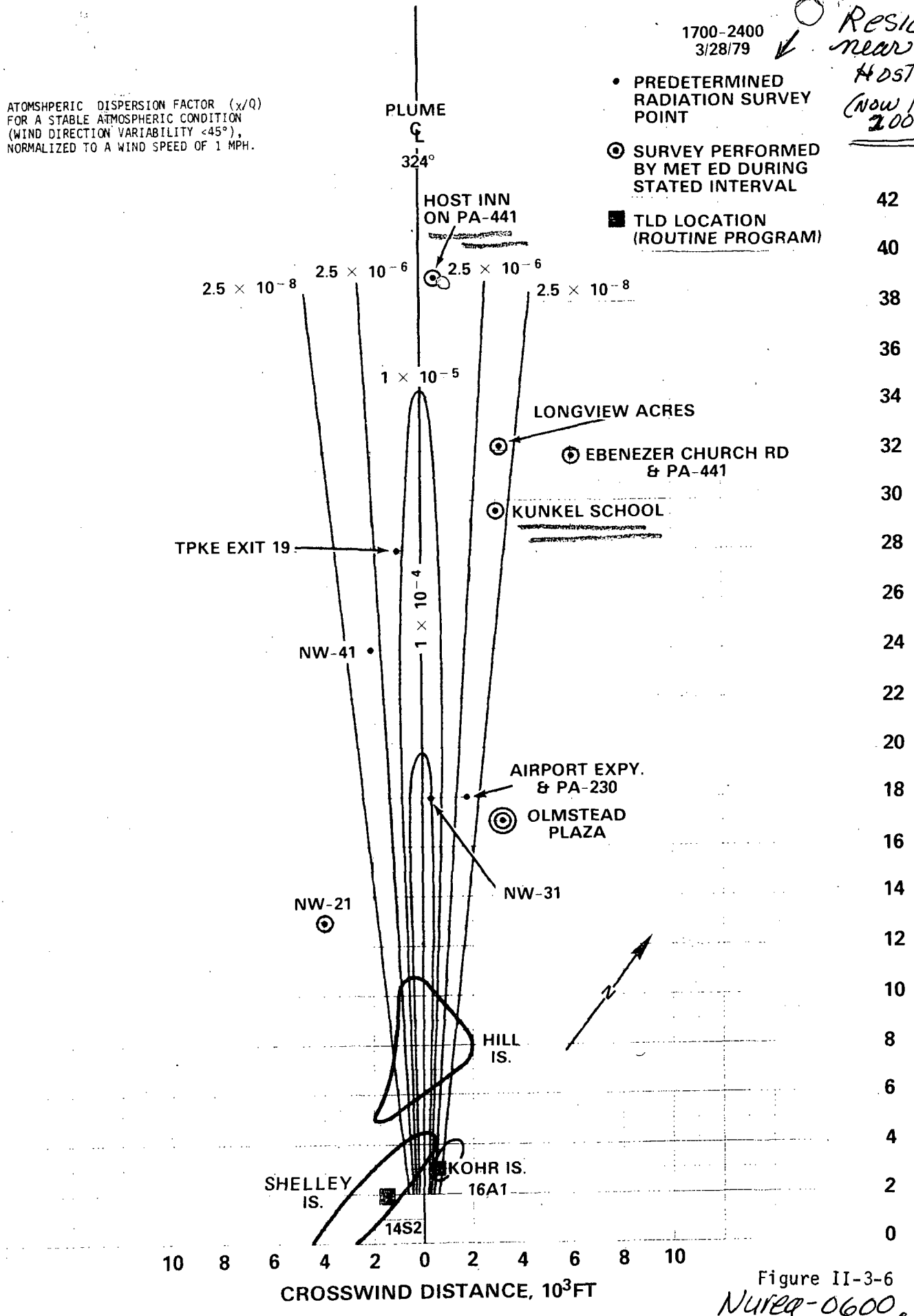


Figure II-3-6

Nureg-0600.