



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

APR 13 1982

MEMORANDUM FOR: Walter Pasedag, Section Leader
Radiological Analysis Section
Accident Evaluation Branch, DSI

FROM: Irwin Spickler, Section Leader
Meteorology Section
Accident Evaluation Branch, DSI

SUBJECT: METEOROLOGICAL INPUT FOR CRAC COMPUTER CODE FOR CRBR

As requested on April 5, 1982 by your section, we have prepared representative meteorological data for input into the CRAC computer code for the CRBR site. This data was given to Mohan Thadani on April 8, 1982, the day before the requested date of April 9, 1982. This meteorological data was for the period February 17, 1977 to February 16, 1978. Also, given to Mr. Thadani were the following mixing heights (by Holtzworth) which are appropriate for the CRBR site.

	<u>Morning</u>	<u>Afternoon</u>
Winter	500 m	1000 m
Spring	550 m	1800 m
Summer	400 m	1800 m
Fall	350 m	1400 m
Annual	450 m	1600 m

Irwin Spickler
Irwin Spickler, Section Leader
Meteorology Section
Accident Evaluation Branch, DSI

cc: W. Snell
M. Thadani

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Original signed by:

Irwin Spickler, Section Leader
Meteorology Section
Accident Evaluation Branch, DSI

cc: W. Snell


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