



EXECUTIVE CHAMBERS

HONOLULU

LINDA LINGLE
GOVERNOR

February 2, 2004

04-155M&A CAB

Mr. Wayne Natri
Regional Administrator
U.S. EPA, Region IX
75 Hawthorne Street
San Francisco, California 94105

Dear Mr. Natri:

SUBJECT: Recommended Designation for the Federal Fine Particulate (PM_{2.5})
National Ambient Air Quality Standards

Pursuant to Section 107(d) of the Clean Air Act, I am recommending that the State of Hawaii be designated as an attainment area for the new PM_{2.5}, National Ambient Air Quality Standards. This recommendation is based on the results of the fine particulate monitoring from the past three years.

The Department of Health, which manages the air monitoring stations, has determined that the quality-assured, PM_{2.5} data for the calendar years 2000 through 2002 is well in compliance with the new federal fine particulate standard. As required, this monitoring data has already been entered into the U.S. Environmental Protection Agency's (EPA) air database, Aerometric Information Retrieval System.

The PM_{2.5} monitoring data has been summarized in a table format and is enclosed for your information. The tables summarize the annual and 24-hour PM_{2.5} data for the 3-year averaging periods for calendar years 2000 to 2002 and 2001 to 2003. Since the PM_{2.5} monitoring program experienced some equipment malfunctions and other unforeseen incidents, some calendar quarters did not meet the 75% data-capture requirement. Accordingly, Tables 1 and 2 present the data as collected, and Tables 3 and 4 conservatively recalculates the data using a substitution method. In either case, the 3-year averages are so well below the federal PM 2.5 annual standard of 15 micrograms per cubic meter and the PM 2.5 24-hour standard of 65 micrograms per cubic meter, that any variation would not likely change the results. Based on our ongoing surveillance of the state, we have found no significant changes in air pollution sources, land uses, or other activities that could cause a significant variation from the measured PM 2.5 results. We ask for EPA's acceptance of the PM_{2.5} data and consider our recommendation of attainment.

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We look forward to working with EPA Region IX in the coming year on this important public health and environmental issue. If you have any questions, please contact Mr. Wilfred Nagamine at the Clean Air Branch, Department of Health, at (808) 586-4200.

Sincerely,


LINDA LINGLE

Enclosure

bc: Deborah Jordan, Director (AIR-1), Air Division, U.S. EPA, Region IX
Chiyome Leinaala Fukino, M.D., Director of Health