

**Table 5.32-- AIR QUALITY AT SPECIFIED LOCATIONS: 2008**

[24-hour average]

Sampling station 1/	PM <sub>10</sub> (µg/m <sup>3</sup> ) 2/			Sulfur dioxide (ppm) 3/		
	Annual range		Annual arithmetic average	Annual range		Annual arithmetic average
	Minimum	Maximum		Minimum	Maximum	
Oahu						
Downtown Honolulu	6	34	5	-	0.004	0.001
Pearl City	7	4/ 73	18	(NA)	(NA)	(NA)
Kapolei	4	61	18	-	0.005	0.001
Makaiwa	(NA)	(NA)	(NA)	-	0.008	0.001
West Beach 5/	1	23	10	-	0.005	0.001

NA Not available.

1/ The Liliha and Waimanalo stations on Oahu and the Lihue station on Kauai were closed.

2/ Particulate matter up to 10 microns in diameter. The State and Federal Ambient Air Standard for 24-hr PM10 is 150 µg/m<sup>3</sup>.

3/ The State and Federal Ambient Air Standard for 24-hr SO<sub>2</sub> is 0.14 ppm.

4/ Probably due to New Year's fireworks.

5/ Manual PM<sub>10</sub> samplers operated for 24 hours, once every 6 days in accordance with EPA guidelines.

Source: Hawaii State Department of Health, Environmental Management Division, Clean Air Branch, records.