Table 5.34-- WATER QUALITY AT PUBLIC BEACHES, BY ISLAND: 2013 AND 2014

| | Enterococci den | | | | | |
|----------------|---------------------|-------------------|-----------|------------|-------------------|---------|
| Island | Number of locations | Number of samples | Lowest 2/ | Highest 3/ | Number over 4/ | Mean 5/ |
| 2013 | | | | | | |
| State total | 129 | 3,056 | 10.0 | 510.4 | 5 | 13.5 |
| Hawaii | 34 | 995 | 10.0 | 25.0 | - | 12.6 |
| Hilo Shoreline | 9 | 263 | 11.0 | 19.6 | - | 15.1 |
| Kona Shoreline | 25 | 732 | 10.0 | 25.0 | - | 11.8 |
| Maui | 62 | 1,062 | 10.0 | 510.4 | 2 | 12.2 |
| Lanai | - | - | (X) | (X) | (X) | (X) |
| Molokai | - | - | (X) | (X) | (X) | (X) |
| Oahu | 13 | 185 | 10.0 | 25.5 | - | 11.9 |
| Kauai | 20 | 814 | 10.3 | 118.6 | 3 | 16.9 |
| 2014 | | | | | | |
| State total | 148 | 3,183 | 10.0 | 58.8 | 3 | 13.4 |
| Hawaii | 34 | 700 | 10.0 | 54.4 | 1 | 14.3 |
| Hilo Shoreline | 10 | 253 | 10.0 | 25.6 | - | 16.4 |
| Kona Shoreline | 24 | 447 | 10.0 | 54.4 | 1 | 13.2 |
| Maui | 62 | 790 | 10.0 | 17.4 | - | 12.4 |
| Lanai | - | - | (X) | (X) | (X) | (X) |
| Molokai | - | - | (X) | (X) | (X) | (X) |
| Oahu | 27 | 917 | 10.0 | 16.9 | - | 12.0 |
| Kauai | 25 | 776 | 10.0 | 58.8 | 2 | 15.8 |

X Not applicable.

Source: Hawaii State Department of Health, Clean Water Branch, records.

^{1/} Geometric mean, number per 100 ml. The geometric mean standard for Enterococci density was 35 per 100 ml. in 2013 and 35 per 100 ml. in 2014.

^{2/} The lowest reported average value for 2013 was shared by 11 beaches, one of which was Sans Souci Beach, on the island of Oahu. The lowest reported average value for 2014 was shared by 11 beaches, one of which was Keoniloa Bay, on the island of Kauai (stations with >=5 sampling events).

^{3/} The highest average value in 2013 was reported for End of Weke Road, on the island of Kauai. The highest average value in 2014 was reported for End of Weke Road on the island of Kauai.

^{4/} Refers to number of samples over the geometric mean standard for Enterococci density which was 35 per 100 ml. in 2013 and 35 per 100 ml. in 2014 (stations with >=5 sampling events).

^{5/} Not weighted by number of samples.