

## 2009-2010 Hawaii Drinking Water Monitoring Data (Radionuclides)

| Sample Date | Media          | City     | State | Analyte Quantity | Standard Deviation (SD) | Minimum Detectable Concentration (MDC) | Unit  | Analyte Name |
|-------------|----------------|----------|-------|------------------|-------------------------|--|-------|--------------|
| 3/10/2009   | Drinking water | HONOLULU | HI    | 0.038            | 0.082                   | 0.27                                   | PCI/L | Iodine-131   |
| 7/1/2009    | Drinking water | HONOLULU | HI    |                  |                         | 2.4                                    | PCI/L | Cesium-137   |
| 7/1/2009    | Drinking water | HONOLULU | HI    |                  |                         | 3.3                                    | PCI/L | Cobalt-60    |
| 7/1/2009    | Drinking water | HONOLULU | HI    | 3.2              | 1.1                     | 3.3                                    | PCI/L | Gross Beta   |
| 2/4/2010    | Drinking water | HONOLULU | HI    | -0.24            | 0.12                    | 0.41                                   | PCI/L | Iodine-131   |
| 12/31/2010  | Drinking water | HONOLULU | HI    |                  |                         | 2.9                                    | PCI/L | Cobalt-60    |
| 12/31/2010  | Drinking water | HONOLULU | HI    |                  |                         | 2.4                                    | PCI/L | Cesium-137   |
| 12/31/2010  | Drinking water | HONOLULU | HI    | 2.44             | 0.8                     | 2.2                                    | PCI/L | Gross Beta   |

\*Samples were collected by HDOH and analyzed by the U.S. EPA (RadNet System)