

## 2009-2010 Hawaii Pasteurized Milk Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
6/17/2009	Pasteurized Milk	HILO	HI			7.8	PCI/L	Cobalt-60
6/17/2009	Pasteurized Milk	HILO	HI			95	PCI/L	Radium-226
6/17/2009	Pasteurized Milk	HILO	HI			5.9	PCI/L	Cesium-137
10/5/2009	Pasteurized Milk	HILO	HI			4.8	PCI/L	Cesium-137
10/5/2009	Pasteurized Milk	HILO	HI			68	PCI/L	Radium-226
10/5/2009	Pasteurized Milk	HILO	HI			6.6	PCI/L	Cobalt-60
1/25/2010	Pasteurized Milk	HILO	HI			4.8	PCI/L	Cobalt-60
1/25/2010	Pasteurized Milk	HILO	HI			76	PCI/L	Radium-226
1/25/2010	Pasteurized Milk	HILO	HI			4.6	PCI/L	Cesium-137
4/19/2010	Pasteurized Milk	HILO	HI			4.3	PCI/L	Cesium-137
4/19/2010	Pasteurized Milk	HILO	HI			62	PCI/L	Radium-226
4/19/2010	Pasteurized Milk	HILO	HI			6.2	PCI/L	Cobalt-60
7/19/2010	Pasteurized Milk	HILO	HI			77	PCI/L	Radium-226
7/19/2010	Pasteurized Milk	HILO	HI			4.2	PCI/L	Cesium-137
7/19/2010	Pasteurized Milk	HILO	HI			5	PCI/L	Cobalt-60
7/19/2010	Pasteurized Milk	HILO	HI	0.3	0.26	0.86	PCI/L	Strontium-90
11/15/2010	Pasteurized Milk	HILO	HI			3.8	PCI/L	Cesium-137
11/15/2010	Pasteurized Milk	HILO	HI			4.9	PCI/L	Cobalt-60
11/15/2010	Pasteurized Milk	HILO	HI			63	PCI/L	Radium-226

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