

2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
1/3/2011	Air filter	HILO	HI	0.00254	0.00023	0.00036	PCI/M3	Gross Beta
1/4/2011	Air filter	HONOLULU	HI	0.00299	0.00026	0.00041	PCI/M3	Gross Beta
1/7/2011	Air filter	HONOLULU	HI	0.0033	0.00034	0.00068	PCI/M3	Gross Beta
1/10/2011	Air filter	HONOLULU	HI	0.00442	0.0004	0.00069	PCI/M3	Gross Beta
1/13/2011	Air filter	HONOLULU	HI	0.00168	0.00027	0.00072	PCI/M3	Gross Beta
1/13/2011	Air filter	HILO	HI	0.0031	0.00033	0.00069	PCI/M3	Gross Beta
1/18/2011	Air filter	HONOLULU	HI	0.0024	0.00023	0.00044	PCI/M3	Gross Beta
1/18/2011	Air filter	HILO	HI	0.00168	0.00019	0.00043	PCI/M3	Gross Beta
1/20/2011	Air filter	HILO	HI	0.0041	0.00048	0.0011	PCI/M3	Gross Beta
1/21/2011	Air filter	HONOLULU	HI	0.00301	0.00034	0.00073	PCI/M3	Gross Beta
1/24/2011	Air filter	HONOLULU	HI	0.00178	0.00022	0.00048	PCI/M3	Gross Beta
1/24/2011	Air filter	HILO	HI	0.00256	0.00023	0.00036	PCI/M3	Gross Beta
1/27/2011	Air filter	HONOLULU	HI	0.00121	0.00025	0.00072	PCI/M3	Gross Beta
1/27/2011	Air filter	HILO	HI	0.0013	0.00026	0.00075	PCI/M3	Gross Beta
1/31/2011	Air filter	HONOLULU	HI	0.00233	0.00022	0.00036	PCI/M3	Gross Beta
1/31/2011	Air filter	HILO	HI	0.00271	0.00027	0.00054	PCI/M3	Gross Beta
2/3/2011	Air filter	HONOLULU	HI	0.00299	0.00034	0.00073	PCI/M3	Gross Beta
2/3/2011	Air filter	HILO	HI	0.00347	0.00036	0.00072	PCI/M3	Gross Beta
2/7/2011	Air filter	HONOLULU	HI	0.00245	0.00023	0.00037	PCI/M3	Gross Beta
2/7/2011	Air filter	HILO	HI	0.00186	0.00019	0.00035	PCI/M3	Gross Beta
2/10/2011	Air filter	HILO	HI	0.00337	0.00035	0.00072	PCI/M3	Gross Beta
2/11/2011	Air filter	HONOLULU	HI	0.00246	0.00026	0.00054	PCI/M3	Gross Beta
2/14/2011	Air filter	HONOLULU	HI	0.00107	0.00019	0.00048	PCI/M3	Gross Beta
2/14/2011	Air filter	HILO	HI	0.00295	0.00026	0.00036	PCI/M3	Gross Beta
2/17/2011	Air filter	HONOLULU	HI	0.00198	0.00028	0.00071	PCI/M3	Gross Beta
2/17/2011	Air filter	HILO	HI	0.0028	0.00032	0.00069	PCI/M3	Gross Beta
2/22/2011	Air filter	HONOLULU	HI	0.00354	0.00029	0.00042	PCI/M3	Gross Beta
2/22/2011	Air filter	HILO	HI	0.00375	0.0003	0.00041	PCI/M3	Gross Beta
2/24/2011	Air filter	HILO	HI	0.0018	0.00029	0.00074	PCI/M3	Gross Beta
2/25/2011	Air filter	HONOLULU	HI	0.00232	0.0003	0.00071	PCI/M3	Gross Beta
2/28/2011	Air filter	HONOLULU	HI	0.00181	0.00023	0.0005	PCI/M3	Gross Beta

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2/28/2011	Air filter	HILO	HI	0.00188	0.00023	0.00053	PCI/M3	Gross Beta
3/3/2011	Air filter	HILO	HI	0.00384	0.00038	0.00071	PCI/M3	Gross Beta
3/4/2011	Air filter	HONOLULU	HI	0.00237	0.00026	0.00054	PCI/M3	Gross Beta
3/7/2011	Air filter	HONOLULU	HI	0.00154	0.00026	0.00071	PCI/M3	Gross Beta
3/7/2011	Air filter	HILO	HI	0.00277	0.00025	0.00036	PCI/M3	Gross Beta
3/10/2011	Air filter	HONOLULU	HI	0.0018	0.00023	0.00049	PCI/M3	Gross Beta
3/10/2011	Air filter	HILO	HI	0.00325	0.00035	0.00072	PCI/M3	Gross Beta
3/14/2011	Air filter	HONOLULU	HI	0.00319	0.0003	0.00054	PCI/M3	Gross Beta
3/14/2011	Air filter	HILO	HI	0.00424	0.00035	0.00054	PCI/M3	Gross Beta
3/17/2011	Air filter	HONOLULU	HI	0.00406	0.00039	0.00071	PCI/M3	Gross Beta
3/17/2011	Air filter	HILO	HI	0.00371	0.00037	0.00072	PCI/M3	Gross Beta
3/20/2011	Air filter	KAHUKU	HI	0.1427	0.0088		PCI/M3	Iodine-131
3/20/2011	Air filter	KAHUKU	HI	0.204	0.019		PCI/M3	Iodine-131
3/20/2011	Air filter	KAHUKU	HI	0.0357	0.0026		PCI/M3	Cesium-137
3/20/2011	Air filter	KAHUKU	HI	0.225	0.013	0.0011	PCI/M3	Gross Beta
3/20/2011	Charcoal cartridge	KAHUKU	HI			0.058	PCI/M3	Cesium-137
3/20/2011	Air filter	KAHUKU	HI	0.0206	0.0069		PCI/M3	Cesium-137
3/20/2011	Air filter	KAHUKU	HI	0.298	0.02	0.011	PCI/M3	Gross Beta
3/20/2011	Charcoal cartridge	KAHUKU	HI	0.759	0.06		PCI/M3	Iodine-131
3/21/2011	Air filter	HONOLULU	HI	0.226	0.013		PCI/M3	Iodine-131
3/21/2011	Air filter	HONOLULU	HI	0.1231	0.0073	0.00054	PCI/M3	Gross Beta
3/21/2011	Air filter	HONOLULU	HI	0.00698	0.00063		PCI/M3	Cesium-137
3/21/2011	Air filter	HILO	HI	0.0744	0.0044	0.00054	PCI/M3	Gross Beta
3/21/2011	Air filter	KAHUKU	HI	0.894	0.056	0.017	PCI/M3	Gross Beta
3/21/2011	Air filter	KAHUKU	HI	0.651	0.038	0.0017	PCI/M3	Gross Beta
3/21/2011	Air filter	KAHUKU	HI	0.66	0.047		PCI/M3	Iodine-131
3/21/2011	Charcoal cartridge	KAHUKU	HI			0.08	PCI/M3	Cesium-137
3/21/2011	Air filter	KAHUKU	HI	0.639	0.038		PCI/M3	Iodine-131
3/21/2011	Air filter	KAHUKU	HI	0.116	0.015		PCI/M3	Cesium-137
3/21/2011	Air filter	KAHUKU	HI	0.0915	0.0064		PCI/M3	Cesium-137
3/21/2011	Charcoal cartridge	KAHUKU	HI	1.349	0.094		PCI/M3	Iodine-131

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Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
3/21/2011	Air filter	KAUAI	HI	0.476	0.028	0.001	PCI/M3	Gross Beta
3/21/2011	Charcoal cartridge	KAUAI	HI	1.07	0.071		PCI/M3	Iodine-131
3/21/2011	Air filter	KAUAI	HI	0.086	0.01		PCI/M3	Cesium-137
3/21/2011	Charcoal cartridge	KAUAI	HI			0.041	PCI/M3	Cesium-137
3/21/2011	Air filter	KAUAI	HI	0.0752	0.0047		PCI/M3	Cesium-137
3/21/2011	Air filter	KAUAI	HI	0.516	0.035		PCI/M3	Iodine-131
3/21/2011	Air filter	KAUAI	HI	0.538	0.034	0.01	PCI/M3	Gross Beta
3/21/2011	Air filter	KAUAI	HI	0.385	0.023		PCI/M3	Iodine-131
3/22/2011	Charcoal cartridge	KAHUKU	HI			0.1	PCI/M3	Cesium-137
3/22/2011	Charcoal cartridge	KAHUKU	HI	0.195	0.031		PCI/M3	Iodine-131
3/22/2011	Air filter	KAUAI	HI	0.165	0.015	0.022	PCI/M3	Gross Beta
3/22/2011	Air filter	KAUAI	HI	0.1284	0.0079	0.0021	PCI/M3	Gross Beta
3/22/2011	Air filter	KAUAI	HI			0.042	PCI/M3	Cesium-137
3/22/2011	Air filter	KAUAI	HI	0.0204	0.0021		PCI/M3	Cesium-137
3/22/2011	Charcoal cartridge	KAUAI	HI			0.082	PCI/M3	Cesium-137
3/22/2011	Air filter	KAUAI	HI	0.089	0.017		PCI/M3	Iodine-131
3/22/2011	Air filter	KAUAI	HI	0.0703	0.0052		PCI/M3	Iodine-131
3/22/2011	Charcoal cartridge	KAUAI	HI	0.184	0.029		PCI/M3	Iodine-131
3/23/2011	Air filter	KAHUKU	HI	0.239	0.018	0.018	PCI/M3	Gross Beta
3/23/2011	Charcoal cartridge	KAHUKU	HI			0.095	PCI/M3	Cesium-137
3/23/2011	Air filter	KAHUKU	HI	0.1119	0.0074		PCI/M3	Iodine-131
3/23/2011	Air filter	KAHUKU	HI			0.044	PCI/M3	Cesium-137
3/23/2011	Air filter	KAHUKU	HI	0.138	0.018		PCI/M3	Iodine-131
3/23/2011	Charcoal cartridge	KAHUKU	HI	0.805	0.066		PCI/M3	Iodine-131
3/23/2011	Air filter	KAHUKU	HI	0.17	0.01	0.0018	PCI/M3	Gross Beta
3/23/2011	Air filter	KAHUKU	HI	0.0104	0.0016		PCI/M3	Cesium-137
3/23/2011	Charcoal cartridge	KAUAI	HI	0.304	0.041		PCI/M3	Iodine-131
3/23/2011	Charcoal cartridge	KAUAI	HI			0.065	PCI/M3	Cesium-137
3/23/2011	Air filter	KAUAI	HI	0.0799	0.005	0.0018	PCI/M3	Gross Beta
3/24/2011	Air filter	HONOLULU	HI	0.047	0.0029	0.00069	PCI/M3	Gross Beta
3/24/2011	Air filter	HILO	HI	0.0362	0.0022	0.00049	PCI/M3	Gross Beta

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3/24/2011	Air filter	KAHUKU	HI	0.0693	0.0044	0.0017	PCI/M3	Gross Beta
3/24/2011	Charcoal cartridge	KAHUKU	HI			0.079	PCI/M3	Cesium-137
3/24/2011	Charcoal cartridge	KAHUKU	HI	0.249	0.035		PCI/M3	Iodine-131
3/24/2011	Charcoal cartridge	KAUAI	HI	0.161	0.03		PCI/M3	Iodine-131
3/24/2011	Charcoal cartridge	KAUAI	HI			0.066	PCI/M3	Cesium-137
3/24/2011	Air filter	KAUAI	HI	0.0587	0.0038	0.0017	PCI/M3	Gross Beta
3/25/2011	Charcoal cartridge	KAHUKU	HI			0.073	PCI/M3	Cesium-137
3/25/2011	Air filter	KAHUKU	HI	0.392	0.023	0.0017	PCI/M3	Gross Beta
3/25/2011	Charcoal cartridge	KAHUKU	HI	0.41	0.045		PCI/M3	Iodine-131
3/25/2011	Charcoal cartridge	KAUAI	HI	0.558	0.052		PCI/M3	Iodine-131
3/25/2011	Air filter	KAUAI	HI	0.363	0.022	0.0018	PCI/M3	Gross Beta
3/25/2011	Charcoal cartridge	KAUAI	HI			0.08	PCI/M3	Cesium-137
3/26/2011	Charcoal cartridge	KAHUKU	HI			0.083	PCI/M3	Cesium-137
3/26/2011	Air filter	KAHUKU	HI	0.202	0.012	0.0022	PCI/M3	Gross Beta
3/26/2011	Charcoal cartridge	KAHUKU	HI	0.519	0.06		PCI/M3	Iodine-131
3/26/2011	Charcoal cartridge	KAUAI	HI	0.478	0.055		PCI/M3	Iodine-131
3/26/2011	Charcoal cartridge	KAUAI	HI			0.096	PCI/M3	Cesium-137
3/26/2011	Air filter	KAUAI	HI	0.208	0.012	0.0017	PCI/M3	Gross Beta
3/27/2011	Charcoal cartridge	KAHUKU	HI			0.091	PCI/M3	Cesium-137
3/27/2011	Air filter	KAHUKU	HI	0.348	0.021	0.0018	PCI/M3	Gross Beta
3/27/2011	Charcoal cartridge	KAHUKU	HI	0.273	0.045		PCI/M3	Iodine-131
3/27/2011	Charcoal cartridge	KAUAI	HI	0.353	0.052		PCI/M3	Iodine-131
3/27/2011	Air filter	KAUAI	HI	0.333	0.02	0.0018	PCI/M3	Gross Beta
3/27/2011	Charcoal cartridge	KAUAI	HI			0.15	PCI/M3	Cesium-137
3/28/2011	Air filter	HONOLULU	HI	0.1057	0.0062	0.00052	PCI/M3	Gross Beta
3/28/2011	Air filter	HILO	HI	0.1104	0.0065	0.00053	PCI/M3	Gross Beta
3/28/2011	Charcoal cartridge	KAHUKU	HI	0.13	0.03		PCI/M3	Iodine-131
3/28/2011	Air filter	KAHUKU	HI	0.1357	0.0083	0.0018	PCI/M3	Gross Beta
3/28/2011	Charcoal cartridge	KAHUKU	HI			0.076	PCI/M3	Cesium-137
3/28/2011	Charcoal cartridge	KAUAI	HI			0.11	PCI/M3	Cesium-137
3/28/2011	Charcoal cartridge	KAUAI	HI	0.078	0.04		PCI/M3	Iodine-131

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3/28/2011	Air filter	KAUAI	HI	0.0947	0.0059	0.0018	PCI/M3	Gross Beta
3/29/2011	Air filter	KAHUKU	HI	0.0515	0.0034	0.0017	PCI/M3	Gross Beta
3/29/2011	Charcoal cartridge	KAHUKU	HI			0.083	PCI/M3	Cesium-137
3/29/2011	Charcoal cartridge	KAHUKU	HI			0.087	PCI/M3	Iodine-131
3/29/2011	Air filter	KAUAI	HI	0.0511	0.0034	0.0018	PCI/M3	Gross Beta
3/29/2011	Charcoal cartridge	KAUAI	HI			0.093	PCI/M3	Cesium-137
3/29/2011	Charcoal cartridge	KAUAI	HI	0.053	0.031		PCI/M3	Iodine-131
3/30/2011	Charcoal cartridge	KAHUKU	HI			0.087	PCI/M3	Cesium-137
3/30/2011	Air filter	KAHUKU	HI	0.0632	0.0041	0.0018	PCI/M3	Gross Beta
3/30/2011	Charcoal cartridge	KAHUKU	HI			0.089	PCI/M3	Iodine-131
3/30/2011	Charcoal cartridge	KAUAI	HI			0.085	PCI/M3	Iodine-131
3/30/2011	Charcoal cartridge	KAUAI	HI			0.076	PCI/M3	Cesium-137
3/30/2011	Air filter	KAUAI	HI	0.0462	0.0031	0.0018	PCI/M3	Gross Beta
3/31/2011	Air filter	HONOLULU	HI	0.01195	0.0008	0.0005	PCI/M3	Gross Beta
3/31/2011	Air filter	HILO	HI	0.0174	0.0011	0.00074	PCI/M3	Gross Beta
3/31/2011	Charcoal cartridge	KAHUKU	HI			0.095	PCI/M3	Cesium-137
3/31/2011	Air filter	KAHUKU	HI	0.0369	0.0025	0.0018	PCI/M3	Gross Beta
3/31/2011	Charcoal cartridge	KAHUKU	HI	0.089	0.03		PCI/M3	Iodine-131
3/31/2011	Charcoal cartridge	KAUAI	HI	0.086	0.028		PCI/M3	Iodine-131
3/31/2011	Air filter	KAUAI	HI	0.0439	0.0029	0.0018	PCI/M3	Gross Beta
3/31/2011	Charcoal cartridge	KAUAI	HI			0.075	PCI/M3	Cesium-137
4/1/2011	Air filter	KAHUKU	HI	0.0287	0.0021	0.0018	PCI/M3	Gross Beta
4/1/2011	Charcoal cartridge	KAHUKU	HI			0.092	PCI/M3	Iodine-131
4/1/2011	Charcoal cartridge	KAHUKU	HI			0.082	PCI/M3	Cesium-137
4/1/2011	Charcoal cartridge	KAUAI	HI	0.037	0.021		PCI/M3	Iodine-131
4/1/2011	Air filter	KAUAI	HI	0.0287	0.0021	0.0018	PCI/M3	Gross Beta
4/1/2011	Charcoal cartridge	KAUAI	HI			0.05	PCI/M3	Cesium-137
4/2/2011	Charcoal cartridge	KAHUKU	HI			0.12	PCI/M3	Iodine-131
4/2/2011	Charcoal cartridge	KAHUKU	HI			0.096	PCI/M3	Cesium-137
4/2/2011	Air filter	KAHUKU	HI	0.0351	0.0024	0.0018	PCI/M3	Gross Beta
4/2/2011	Charcoal cartridge	KAUAI	HI			0.095	PCI/M3	Cesium-137

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4/2/2011	Charcoal cartridge	KAUAI	HI			0.088	PCI/M3	Iodine-131
4/2/2011	Air filter	KAUAI	HI	0.0314	0.0022	0.0018	PCI/M3	Gross Beta
4/3/2011	Charcoal cartridge	KAHUKU	HI			0.09	PCI/M3	Iodine-131
4/3/2011	Air filter	KAHUKU	HI	0.0341	0.0024	0.0018	PCI/M3	Gross Beta
4/3/2011	Charcoal cartridge	KAHUKU	HI			0.095	PCI/M3	Cesium-137
4/3/2011	Air filter	KAUAI	HI	0.0395	0.0027	0.0018	PCI/M3	Gross Beta
4/3/2011	Charcoal cartridge	KAUAI	HI			0.15	PCI/M3	Cesium-137
4/3/2011	Charcoal cartridge	KAUAI	HI			0.1	PCI/M3	Iodine-131
4/4/2011	Air filter	HONOLULU	HI	0.00696	0.00051	0.00055	PCI/M3	Gross Beta
4/4/2011	Air filter	HILO	HI	0.00588	0.00042	0.00037	PCI/M3	Gross Beta
4/4/2011	Charcoal cartridge	KAHUKU	HI			0.064	PCI/M3	Cesium-137
4/4/2011	Air filter	KAHUKU	HI	0.0249	0.0018	0.0018	PCI/M3	Gross Beta
4/4/2011	Charcoal cartridge	KAHUKU	HI			0.052	PCI/M3	Iodine-131
4/4/2011	Air filter	KAUAI	HI	0.0283	0.002	0.0018	PCI/M3	Gross Beta
4/4/2011	Charcoal cartridge	KAUAI	HI			0.096	PCI/M3	Iodine-131
4/4/2011	Charcoal cartridge	KAUAI	HI			0.073	PCI/M3	Cesium-137
4/5/2011	Charcoal cartridge	KAHUKU	HI			0.07	PCI/M3	Cesium-137
4/5/2011	Charcoal cartridge	KAHUKU	HI			0.08	PCI/M3	Iodine-131
4/5/2011	Air filter	KAHUKU	HI	0.0318	0.0022	0.0018	PCI/M3	Gross Beta
4/5/2011	Charcoal cartridge	KAUAI	HI			0.11	PCI/M3	Iodine-131
4/5/2011	Charcoal cartridge	KAUAI	HI			0.075	PCI/M3	Cesium-137
4/5/2011	Air filter	KAUAI	HI	0.0354	0.0024	0.0017	PCI/M3	Gross Beta
4/6/2011	Air filter	KAHUKU	HI	0.0281	0.002	0.0018	PCI/M3	Gross Beta
4/6/2011	Charcoal cartridge	KAHUKU	HI			0.1	PCI/M3	Cesium-137
4/6/2011	Charcoal cartridge	KAHUKU	HI			0.1	PCI/M3	Iodine-131
4/6/2011	Air filter	KAUAI	HI	0.027	0.002	0.0017	PCI/M3	Gross Beta
4/6/2011	Charcoal cartridge	KAUAI	HI			0.07	PCI/M3	Cesium-137
4/6/2011	Charcoal cartridge	KAUAI	HI			0.086	PCI/M3	Iodine-131
4/7/2011	Air filter	HONOLULU	HI	0.00392	0.00034	0.00048	PCI/M3	Gross Beta
4/7/2011	Air filter	HILO	HI	0.00452	0.00042	0.00073	PCI/M3	Gross Beta
4/7/2011	Charcoal cartridge	KAHUKU	HI			0.087	PCI/M3	Iodine-131

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4/7/2011	Air filter	KAHUKU	HI	0.000842	0.000064	0.000079	PCI/M3	Gross Beta
4/7/2011	Charcoal cartridge	KAHUKU	HI			0.11	PCI/M3	Cesium-137
4/7/2011	Charcoal cartridge	KAUAI	HI			0.12	PCI/M3	Cesium-137
4/7/2011	Charcoal cartridge	KAUAI	HI			0.15	PCI/M3	Iodine-131
4/7/2011	Air filter	KAUAI	HI	0.0252	0.0019	0.0017	PCI/M3	Gross Beta
4/8/2011	Charcoal cartridge	KAHUKU	HI			0.062	PCI/M3	Cesium-137
4/8/2011	Charcoal cartridge	KAHUKU	HI			0.067	PCI/M3	Iodine-131
4/8/2011	Air filter	KAHUKU	HI	0.0193	0.0015	0.0017	PCI/M3	Gross Beta
4/8/2011	Air filter	KAUAI	HI	0.0155	0.0013	0.0018	PCI/M3	Gross Beta
4/9/2011	Air filter	KAHUKU	HI	0.017	0.0014	0.0018	PCI/M3	Gross Beta
4/9/2011	Air filter	KAUAI	HI	0.0168	0.0014	0.0018	PCI/M3	Gross Beta
4/10/2011	Air filter	KAHUKU	HI	0.0188	0.0015	0.0018	PCI/M3	Gross Beta
4/10/2011	Air filter	KAUAI	HI	0.0167	0.0014	0.0018	PCI/M3	Gross Beta
4/11/2011	Air filter	HONOLULU	HI	0.00389	0.00034	0.00056	PCI/M3	Gross Beta
4/11/2011	Air filter	HILO	HI	0.00448	0.00034	0.00036	PCI/M3	Gross Beta
4/11/2011	Air filter	KAHUKU	HI	0.021	0.0016	0.0017	PCI/M3	Gross Beta
4/11/2011	Air filter	KAUAI	HI	0.0239	0.0018	0.0017	PCI/M3	Gross Beta
4/12/2011	Air filter	KAHUKU	HI	0.0333	0.0023	0.0018	PCI/M3	Gross Beta
4/12/2011	Air filter	KAUAI	HI	0.0405	0.0028	0.0019	PCI/M3	Gross Beta
4/13/2011	Air filter	KAHUKU	HI	0.0265	0.002	0.0018	PCI/M3	Gross Beta
4/13/2011	Air filter	KAUAI	HI	0.0316	0.0022	0.0018	PCI/M3	Gross Beta
4/14/2011	Air filter	HONOLULU	HI	0.0065	0.00052	0.00073	PCI/M3	Gross Beta
4/14/2011	Air filter	HILO	HI	0.00641	0.00048	0.00049	PCI/M3	Gross Beta
4/14/2011	Air filter	KAHUKU	HI	0.0276	0.002	0.0018	PCI/M3	Gross Beta
4/14/2011	Air filter	KAUAI	HI	0.0293	0.0021	0.0018	PCI/M3	Gross Beta
4/15/2011	Air filter	KAHUKU	HI	0.0249	0.0019	0.0018	PCI/M3	Gross Beta
4/15/2011	Air filter	KAUAI	HI	0.0243	0.0018	0.0017	PCI/M3	Gross Beta
4/16/2011	Air filter	KAHUKU	HI	0.0167	0.0014	0.0018	PCI/M3	Gross Beta
4/16/2011	Air filter	KAUAI	HI	0.0158	0.0013	0.0017	PCI/M3	Gross Beta
4/17/2011	Air filter	KAHUKU	HI	0.0209	0.0016	0.0018	PCI/M3	Gross Beta
4/17/2011	Air filter	KAUAI	HI	0.0283	0.002	0.0018	PCI/M3	Gross Beta

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

2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
4/18/2011	Air filter	HONOLULU	HI	0.00261	0.00027	0.00055	PCI/M3	Gross Beta
4/18/2011	Air filter	HILO	HI	0.00376	0.00033	0.00054	PCI/M3	Gross Beta
4/18/2011	Air filter	KAHUKU	HI	0.0213	0.0017	0.0018	PCI/M3	Gross Beta
4/18/2011	Air filter	KAUAI	HI	0.0225	0.0017	0.0018	PCI/M3	Gross Beta
4/19/2011	Air filter	KAHUKU	HI	0.0266	0.002	0.0018	PCI/M3	Gross Beta
4/19/2011	Air filter	KAUAI	HI	0.0197	0.0015	0.0017	PCI/M3	Gross Beta
4/20/2011	Air filter	KAHUKU	HI	0.0308	0.0022	0.0018	PCI/M3	Gross Beta
4/20/2011	Air filter	KAUAI	HI	0.0205	0.0016	0.0017	PCI/M3	Gross Beta
4/21/2011	Air filter	HONOLULU	HI	0.00397	0.00039	0.00074	PCI/M3	Gross Beta
4/21/2011	Air filter	HILO	HI	0.00566	0.00044	0.00047	PCI/M3	Gross Beta
4/21/2011	Air filter	KAHUKU	HI	0.0274	0.002	0.0017	PCI/M3	Gross Beta
4/21/2011	Air filter	KAUAI	HI	0.0273	0.002	0.0017	PCI/M3	Gross Beta
4/22/2011	Air filter	KAHUKU	HI	0.0284	0.0021	0.0018	PCI/M3	Gross Beta
4/22/2011	Air filter	KAUAI	HI	0.0314	0.0022	0.0018	PCI/M3	Gross Beta
4/23/2011	Air filter	KAHUKU	HI	0.0202	0.0016	0.0017	PCI/M3	Gross Beta
4/23/2011	Air filter	KAUAI	HI	0.0233	0.0017	0.0017	PCI/M3	Gross Beta
4/24/2011	Air filter	KAHUKU	HI	0.0117	0.0011	0.0016	PCI/M3	Gross Beta
4/24/2011	Air filter	KAUAI	HI	0.0213	0.0016	0.0017	PCI/M3	Gross Beta
4/25/2011	Air filter	HONOLULU	HI	0.00291	0.00028	0.00053	PCI/M3	Gross Beta
4/25/2011	Air filter	HILO	HI	0.00385	0.00031	0.00035	PCI/M3	Gross Beta
4/25/2011	Air filter	KAHUKU	HI	0.0193	0.0015	0.0017	PCI/M3	Gross Beta
4/25/2011	Air filter	KAUAI	HI	0.0184	0.0015	0.0017	PCI/M3	Gross Beta
4/26/2011	Air filter	KAHUKU	HI	0.0276	0.002	0.0017	PCI/M3	Gross Beta
4/26/2011	Air filter	KAUAI	HI	0.0213	0.0016	0.0018	PCI/M3	Gross Beta
4/27/2011	Air filter	KAHUKU	HI	0.0183	0.0015	0.0017	PCI/M3	Gross Beta
4/27/2011	Air filter	KAUAI	HI	0.0209	0.0017	0.0026	PCI/M3	Gross Beta
4/28/2011	Air filter	HONOLULU	HI	0.0026	0.00032	0.00075	PCI/M3	Gross Beta
4/28/2011	Air filter	HILO	HI	0.00425	0.0004	0.00075	PCI/M3	Gross Beta
4/28/2011	Air filter	KAHUKU	HI	0.0197	0.0017	0.0025	PCI/M3	Gross Beta
4/28/2011	Air filter	KAUAI	HI	0.0181	0.0014	0.0017	PCI/M3	Gross Beta
4/29/2011	Air filter	KAHUKU	HI	0.0177	0.0016	0.0026	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
4/29/2011	Air filter	KAUAI	HI	0.0178	0.0014	0.0017	PCI/M3	Gross Beta
5/2/2011	Air filter	HONOLULU	HI	0.00246	0.00027	0.00056	PCI/M3	Gross Beta
5/2/2011	Air filter	HILO	HI	0.00448	0.00037	0.00052	PCI/M3	Gross Beta
5/2/2011	Air filter	KAHUKU	HI	0.0153	0.001	0.00056	PCI/M3	Gross Beta
5/2/2011	Air filter	KAUAI	HI	0.0177	0.0012	0.00056	PCI/M3	Gross Beta
5/3/2011	Air filter	KAHUKU	HI	0.0235	0.0017	0.0016	PCI/M3	Gross Beta
5/3/2011	Air filter	KAUAI	HI	0.027	0.002	0.0016	PCI/M3	Gross Beta
5/4/2011	Air filter	KAHUKU	HI	0.0151	0.0013	0.0016	PCI/M3	Gross Beta
5/4/2011	Air filter	KAUAI	HI	0.0198	0.0016	0.0018	PCI/M3	Gross Beta
5/5/2011	Air filter	HONOLULU	HI	0.00313	0.0003	0.0005	PCI/M3	Gross Beta
5/5/2011	Air filter	HILO	HI	0.00489	0.00043	0.00072	PCI/M3	Gross Beta
5/5/2011	Air filter	KAHUKU	HI	0.0342	0.0024	0.002	PCI/M3	Gross Beta
5/5/2011	Air filter	KAUAI	HI	0.031	0.0022	0.002	PCI/M3	Gross Beta
5/6/2011	Air filter	KAHUKU	HI	0.0295	0.0021	0.0018	PCI/M3	Gross Beta
5/6/2011	Air filter	KAUAI	HI	0.0308	0.0022	0.0018	PCI/M3	Gross Beta
5/9/2011	Air filter	HONOLULU	HI	0.00446	0.00036	0.0005	PCI/M3	Gross Beta
5/9/2011	Air filter	HILO	HI	0.00542	0.00042	0.00055	PCI/M3	Gross Beta
5/9/2011	Air filter	KAHUKU	HI	0.0164	0.0011	0.00059	PCI/M3	Gross Beta
5/9/2011	Air filter	KAUAI	HI	0.01156	0.0008	0.00058	PCI/M3	Gross Beta
5/10/2011	Air filter	KAHUKU	HI	0.0204	0.0016	0.0017	PCI/M3	Gross Beta
5/10/2011	Air filter	KAUAI	HI	0.0198	0.0015	0.0017	PCI/M3	Gross Beta
5/11/2011	Air filter	KAHUKU	HI	0.0212	0.0016	0.0017	PCI/M3	Gross Beta
5/11/2011	Air filter	KAUAI	HI	0.0184	0.0015	0.0017	PCI/M3	Gross Beta
5/12/2011	Air filter	HONOLULU	HI	0.00297	0.00034	0.00075	PCI/M3	Gross Beta
5/12/2011	Air filter	HILO	HI	0.00355	0.00036	0.00073	PCI/M3	Gross Beta
5/12/2011	Air filter	KAHUKU	HI	0.0165	0.0014	0.0017	PCI/M3	Gross Beta
5/12/2011	Air filter	KAUAI	HI	0.019	0.0015	0.0017	PCI/M3	Gross Beta
5/13/2011	Air filter	KAHUKU	HI	0.0202	0.0016	0.0017	PCI/M3	Gross Beta
5/13/2011	Air filter	KAUAI	HI	0.0177	0.0014	0.0018	PCI/M3	Gross Beta
5/16/2011	Air filter	HONOLULU	HI	0.00299	0.00026	0.00036	PCI/M3	Gross Beta
5/16/2011	Air filter	HILO	HI	0.00403	0.00032	0.00035	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
5/16/2011	Air filter	KAHUKU	HI	0.0166	0.0011	0.00059	PCI/M3	Gross Beta
5/16/2011	Air filter	KAUAI	HI	0.0163	0.0011	0.0006	PCI/M3	Gross Beta
5/17/2011	Air filter	KAHUKU	HI	0.0229	0.0017	0.0017	PCI/M3	Gross Beta
5/17/2011	Air filter	KAUAI	HI	0.0209	0.0016	0.0017	PCI/M3	Gross Beta
5/18/2011	Air filter	KAHUKU	HI	0.0168	0.0014	0.0017	PCI/M3	Gross Beta
5/18/2011	Air filter	KAUAI	HI	0.0209	0.0016	0.0017	PCI/M3	Gross Beta
5/19/2011	Air filter	HONOLULU	HI	0.00242	0.00026	0.00048	PCI/M3	Gross Beta
5/19/2011	Air filter	HILO	HI	0.00458	0.00041	0.0007	PCI/M3	Gross Beta
5/19/2011	Air filter	KAHUKU	HI	0.0219	0.0017	0.0017	PCI/M3	Gross Beta
5/19/2011	Air filter	KAUAI	HI	0.0202	0.0016	0.0017	PCI/M3	Gross Beta
5/20/2011	Air filter	KAHUKU	HI	0.0174	0.0014	0.0017	PCI/M3	Gross Beta
5/20/2011	Air filter	KAUAI	HI	0.0192	0.0015	0.0018	PCI/M3	Gross Beta
5/23/2011	Air filter	HONOLULU	HI	0.00246	0.00026	0.00053	PCI/M3	Gross Beta
5/23/2011	Air filter	HILO	HI	0.00285	0.00028	0.00053	PCI/M3	Gross Beta
5/23/2011	Air filter	KAHUKU	HI	0.0111	0.00077	0.00055	PCI/M3	Gross Beta
5/23/2011	Air filter	KAUAI	HI	0.01106	0.00077	0.00057	PCI/M3	Gross Beta
5/24/2011	Air filter	KAHUKU	HI	0.025	0.0018	0.0017	PCI/M3	Gross Beta
5/24/2011	Air filter	KAUAI	HI	0.0249	0.0018	0.0017	PCI/M3	Gross Beta
5/25/2011	Air filter	KAHUKU	HI	0.0255	0.0019	0.0017	PCI/M3	Gross Beta
5/25/2011	Air filter	KAUAI	HI	0.0267	0.0019	0.0017	PCI/M3	Gross Beta
5/26/2011	Air filter	HILO	HI	0.00414	0.00035	0.00046	PCI/M3	Gross Beta
5/26/2011	Air filter	KAHUKU	HI	0.0294	0.0021	0.0017	PCI/M3	Gross Beta
5/26/2011	Air filter	KAUAI	HI	0.0293	0.0021	0.0017	PCI/M3	Gross Beta
5/27/2011	Air filter	HONOLULU	HI	0.0034	0.00028	0.00035	PCI/M3	Gross Beta
5/27/2011	Air filter	KAHUKU	HI	0.0246	0.0018	0.0018	PCI/M3	Gross Beta
5/27/2011	Air filter	KAUAI	HI	0.0235	0.0018	0.0018	PCI/M3	Gross Beta
5/30/2011	Air filter	KAHUKU	HI	0.01287	0.00088	0.00057	PCI/M3	Gross Beta
5/30/2011	Air filter	KAUAI	HI	0.01237	0.00085	0.00057	PCI/M3	Gross Beta
5/31/2011	Air filter	HONOLULU	HI	0.00267	0.00027	0.00053	PCI/M3	Gross Beta
5/31/2011	Air filter	HILO	HI	0.00523	0.00038	0.00042	PCI/M3	Gross Beta
5/31/2011	Air filter	KAHUKU	HI	0.0215	0.0016	0.0017	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
5/31/2011	Air filter	KAUAI	HI	0.0211	0.0016	0.0018	PCI/M3	Gross Beta
6/1/2011	Air filter	KAHUKU	HI	0.0134	0.0012	0.0018	PCI/M3	Gross Beta
6/1/2011	Air filter	KAUAI	HI	0.0163	0.0013	0.0017	PCI/M3	Gross Beta
6/2/2011	Air filter	HILO	HI	0.00446	0.0005	0.0011	PCI/M3	Gross Beta
6/2/2011	Air filter	KAHUKU	HI	0.023	0.0017	0.0017	PCI/M3	Gross Beta
6/2/2011	Air filter	KAUAI	HI	0.0221	0.0017	0.0017	PCI/M3	Gross Beta
6/3/2011	Air filter	HONOLULU	HI	0.00208	0.00029	0.00071	PCI/M3	Gross Beta
6/3/2011	Air filter	KAUAI	HI	0.0237	0.0018	0.0018	PCI/M3	Gross Beta
6/4/2011	Air filter	KAHUKU	HI	0.01315	0.00096	0.00086	PCI/M3	Gross Beta
6/6/2011	Air filter	HONOLULU	HI	0.00199	0.00029	0.00073	PCI/M3	Gross Beta
6/6/2011	Air filter	HILO	HI	0.00404	0.00034	0.00054	PCI/M3	Gross Beta
6/6/2011	Air filter	KAHUKU	HI	0.01337	0.00097	0.00088	PCI/M3	Gross Beta
6/6/2011	Air filter	KAUAI	HI	0.01128	0.00078	0.00058	PCI/M3	Gross Beta
6/7/2011	Air filter	KAHUKU	HI	0.0243	0.0018	0.0017	PCI/M3	Gross Beta
6/7/2011	Air filter	KAUAI	HI	0.0292	0.0021	0.0017	PCI/M3	Gross Beta
6/8/2011	Air filter	KAHUKU	HI	0.0216	0.0017	0.0019	PCI/M3	Gross Beta
6/8/2011	Air filter	KAUAI	HI	0.0195	0.0015	0.0017	PCI/M3	Gross Beta
6/9/2011	Air filter	HONOLULU	HI	0.00329	0.00031	0.0005	PCI/M3	Gross Beta
6/9/2011	Air filter	HILO	HI	0.00372	0.00033	0.00048	PCI/M3	Gross Beta
6/9/2011	Air filter	KAHUKU	HI	0.0228	0.0017	0.0016	PCI/M3	Gross Beta
6/9/2011	Air filter	KAUAI	HI	0.0237	0.0018	0.0018	PCI/M3	Gross Beta
6/10/2011	Air filter	KAHUKU	HI	0.0198	0.0016	0.0019	PCI/M3	Gross Beta
6/10/2011	Air filter	KAUAI	HI	0.0185	0.0015	0.0018	PCI/M3	Gross Beta
6/13/2011	Air filter	HONOLULU	HI	0.00151	0.00021	0.00052	PCI/M3	Gross Beta
6/13/2011	Air filter	HILO	HI	0.00213	0.00024	0.00053	PCI/M3	Gross Beta
6/13/2011	Air filter	KAHUKU	HI	0.00685	0.00053	0.00059	PCI/M3	Gross Beta
6/13/2011	Air filter	KAUAI	HI	0.00694	0.00054	0.0006	PCI/M3	Gross Beta
6/14/2011	Air filter	KAHUKU	HI	0.0214	0.0017	0.0018	PCI/M3	Gross Beta
6/14/2011	Air filter	KAUAI	HI	0.0238	0.0018	0.0018	PCI/M3	Gross Beta
6/15/2011	Air filter	KAHUKU	HI	0.0271	0.002	0.0019	PCI/M3	Gross Beta
6/15/2011	Air filter	KAUAI	HI	0.0252	0.0019	0.0017	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
6/16/2011	Air filter	HONOLULU	HI	0.00228	0.00025	0.00047	PCI/M3	Gross Beta
6/16/2011	Air filter	HILO	HI	0.00412	0.00035	0.00048	PCI/M3	Gross Beta
6/16/2011	Air filter	KAUAI	HI	0.0193	0.0015	0.0017	PCI/M3	Gross Beta
6/17/2011	Air filter	KAHUKU	HI	0.01324	0.00096	0.00084	PCI/M3	Gross Beta
6/17/2011	Air filter	KAUAI	HI	0.0215	0.0016	0.0017	PCI/M3	Gross Beta
6/20/2011	Air filter	HONOLULU	HI	0.00204	0.00024	0.00053	PCI/M3	Gross Beta
6/20/2011	Air filter	HILO	HI	0.00256	0.00026	0.00052	PCI/M3	Gross Beta
6/20/2011	Air filter	KAHUKU	HI	0.01268	0.00087	0.00059	PCI/M3	Gross Beta
6/20/2011	Air filter	KAUAI	HI	0.01202	0.00083	0.00057	PCI/M3	Gross Beta
6/21/2011	Air filter	KAHUKU	HI	0.0193	0.0015	0.0017	PCI/M3	Gross Beta
6/21/2011	Air filter	KAUAI	HI	0.0199	0.0015	0.0017	PCI/M3	Gross Beta
6/22/2011	Air filter	KAHUKU	HI	0.0147	0.0013	0.0017	PCI/M3	Gross Beta
6/22/2011	Air filter	KAUAI	HI	0.016	0.0013	0.0017	PCI/M3	Gross Beta
6/23/2011	Air filter	HONOLULU	HI	0.0011	0.00024	0.0007	PCI/M3	Gross Beta
6/23/2011	Air filter	HILO	HI	0.003	0.00033	0.0007	PCI/M3	Gross Beta
6/23/2011	Air filter	KAHUKU	HI	0.0153	0.0013	0.0017	PCI/M3	Gross Beta
6/23/2011	Air filter	KAUAI	HI	0.0151	0.0013	0.0017	PCI/M3	Gross Beta
6/24/2011	Air filter	KAHUKU	HI	0.0191	0.0015	0.0018	PCI/M3	Gross Beta
6/24/2011	Air filter	KAUAI	HI	0.0169	0.0014	0.0018	PCI/M3	Gross Beta
6/27/2011	Air filter	HONOLULU	HI	0.00138	0.00017	0.00036	PCI/M3	Gross Beta
6/27/2011	Air filter	HILO	HI	0.00225	0.00022	0.00036	PCI/M3	Gross Beta
6/27/2011	Air filter	KAHUKU	HI	0.0092	0.00066	0.00057	PCI/M3	Gross Beta
6/27/2011	Air filter	KAUAI	HI	0.0091	0.00066	0.00057	PCI/M3	Gross Beta
6/28/2011	Air filter	KAUAI	HI	0.0158	0.0013	0.0018	PCI/M3	Gross Beta
6/29/2011	Air filter	KAUAI	HI	0.0164	0.0014	0.0018	PCI/M3	Gross Beta
6/30/2011	Air filter	HILO	HI	0.0028	0.00033	0.00072	PCI/M3	Gross Beta
6/30/2011	Air filter	KAHUKU	HI	0.00983	0.0007	0.00057	PCI/M3	Gross Beta
6/30/2011	Air filter	KAUAI	HI	0.0198	0.0016	0.0018	PCI/M3	Gross Beta
7/1/2011	Air filter	HONOLULU	HI	0.00197	0.00024	0.00054	PCI/M3	Gross Beta
7/5/2011	Air filter	HONOLULU	HI	0.00171	0.00019	0.00036	PCI/M3	Gross Beta
7/5/2011	Air filter	HILO	HI	0.00225	0.0002	0.00029	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
7/7/2011	Air filter	HILO	HI	0.00437	0.00049	0.001	PCI/M3	Gross Beta
7/8/2011	Air filter	HONOLULU	HI	0.00206	0.00024	0.00046	PCI/M3	Gross Beta
7/11/2011	Air filter	HILO	HI	0.00291	0.00028	0.00052	PCI/M3	Gross Beta
7/12/2011	Air filter	HONOLULU	HI	0.0014	0.00017	0.00036	PCI/M3	Gross Beta
7/14/2011	Air filter	HILO	HI	0.0035	0.00035	0.00069	PCI/M3	Gross Beta
7/15/2011	Air filter	HONOLULU	HI	0.00127	0.00025	0.00069	PCI/M3	Gross Beta
7/18/2011	Air filter	HONOLULU	HI	0.00156	0.00026	0.00068	PCI/M3	Gross Beta
7/18/2011	Air filter	HILO	HI	0.00232	0.00022	0.00037	PCI/M3	Gross Beta
7/21/2011	Air filter	HONOLULU	HI	0.00153	0.00021	0.00049	PCI/M3	Gross Beta
7/21/2011	Air filter	HILO	HI	0.00225	0.00025	0.00049	PCI/M3	Gross Beta
7/25/2011	Air filter	HILO	HI	0.00188	0.0002	0.00036	PCI/M3	Gross Beta
7/26/2011	Air filter	HONOLULU	HI	0.0012	0.00014	0.00029	PCI/M3	Gross Beta
7/28/2011	Air filter	HILO	HI	0.003	0.00033	0.00072	PCI/M3	Gross Beta
7/29/2011	Air filter	HONOLULU	HI	0.00122	0.0002	0.0005	PCI/M3	Gross Beta
8/1/2011	Air filter	HONOLULU	HI	0.00153	0.00021	0.0005	PCI/M3	Gross Beta
8/1/2011	Air filter	HILO	HI	0.00281	0.00028	0.00052	PCI/M3	Gross Beta
8/4/2011	Air filter	HONOLULU	HI	0.00235	0.00025	0.00048	PCI/M3	Gross Beta
8/4/2011	Air filter	HILO	HI	0.00321	0.0003	0.00048	PCI/M3	Gross Beta
8/8/2011	Air filter	HONOLULU	HI	0.00262	0.00027	0.00054	PCI/M3	Gross Beta
8/8/2011	Air filter	HILO	HI	0.00218	0.00025	0.00053	PCI/M3	Gross Beta
8/11/2011	Air filter	HONOLULU	HI	0.00165	0.00022	0.0005	PCI/M3	Gross Beta
8/11/2011	Air filter	HILO	HI	0.00218	0.00025	0.00049	PCI/M3	Gross Beta
8/15/2011	Air filter	HONOLULU	HI	0.00199	0.0002	0.00036	PCI/M3	Gross Beta
8/15/2011	Air filter	HILO	HI	0.00291	0.00028	0.00052	PCI/M3	Gross Beta
8/18/2011	Air filter	HONOLULU	HI	0.00185	0.00023	0.00049	PCI/M3	Gross Beta
8/18/2011	Air filter	HILO	HI	0.00196	0.00023	0.00049	PCI/M3	Gross Beta
8/22/2011	Air filter	HONOLULU	HI	0.00212	0.00021	0.00037	PCI/M3	Gross Beta
8/22/2011	Air filter	HILO	HI	0.00214	0.00024	0.00052	PCI/M3	Gross Beta
8/25/2011	Air filter	HONOLULU	HI	0.0012	0.00019	0.00047	PCI/M3	Gross Beta
8/25/2011	Air filter	HILO	HI	0.00264	0.00031	0.0007	PCI/M3	Gross Beta
8/29/2011	Air filter	HONOLULU	HI	0.00237	0.00025	0.0005	PCI/M3	Gross Beta

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

2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
8/29/2011	Air filter	HILO	HI	0.003	0.00029	0.00055	PCI/M3	Gross Beta
9/1/2011	Air filter	HILO	HI	0.00244	0.00031	0.00075	PCI/M3	Gross Beta
9/2/2011	Air filter	HONOLULU	HI	0.00206	0.00024	0.00055	PCI/M3	Gross Beta
9/6/2011	Air filter	HONOLULU	HI	0.0021	0.00024	0.00052	PCI/M3	Gross Beta
9/6/2011	Air filter	HILO	HI	0.00241	0.00023	0.00042	PCI/M3	Gross Beta
9/8/2011	Air filter	HILO	HI	0.00206	0.0003	0.00069	PCI/M3	Gross Beta
9/9/2011	Air filter	HONOLULU	HI	0.00153	0.00021	0.00047	PCI/M3	Gross Beta
9/12/2011	Air filter	HILO	HI	0.00247	0.00023	0.00034	PCI/M3	Gross Beta
9/13/2011	Air filter	HONOLULU	HI	0.00193	0.0002	0.00036	PCI/M3	Gross Beta
9/15/2011	Air filter	HILO	HI	0.00321	0.00034	0.00069	PCI/M3	Gross Beta
9/16/2011	Air filter	HONOLULU	HI	0.00179	0.00023	0.00049	PCI/M3	Gross Beta
9/19/2011	Air filter	HILO	HI	0.00498	0.00037	0.00036	PCI/M3	Gross Beta
9/20/2011	Air filter	HONOLULU	HI	0.0024	0.00022	0.00034	PCI/M3	Gross Beta
9/22/2011	Air filter	HILO	HI	0.00276	0.00028	0.00049	PCI/M3	Gross Beta
9/23/2011	Air filter	HONOLULU	HI	0.00264	0.00028	0.00051	PCI/M3	Gross Beta
9/26/2011	Air filter	HILO	HI	0.00426	0.00033	0.00037	PCI/M3	Gross Beta
9/27/2011	Air filter	HONOLULU	HI	0.0027	0.00024	0.00038	PCI/M3	Gross Beta
9/29/2011	Air filter	HILO	HI	0.00307	0.00029	0.00047	PCI/M3	Gross Beta
9/30/2011	Air filter	HONOLULU	HI	0.00168	0.00023	0.00053	PCI/M3	Gross Beta
10/3/2011	Air filter	HONOLULU	HI	0.00138	0.00021	0.00052	PCI/M3	Gross Beta
10/3/2011	Air filter	HILO	HI	0.00303	0.00026	0.00035	PCI/M3	Gross Beta
10/6/2011	Air filter	HONOLULU	HI	0.0038	0.00034	0.00052	PCI/M3	Gross Beta
10/6/2011	Air filter	HILO	HI	0.00603	0.00046	0.00051	PCI/M3	Gross Beta
10/10/2011	Air filter	HONOLULU	HI	0.00193	0.0002	0.00037	PCI/M3	Gross Beta
10/10/2011	Air filter	HILO	HI	0.0031	0.00027	0.00037	PCI/M3	Gross Beta
10/13/2011	Air filter	HONOLULU	HI	0.00163	0.00021	0.00046	PCI/M3	Gross Beta
10/13/2011	Air filter	HILO	HI	0.00308	0.00029	0.00046	PCI/M3	Gross Beta
10/17/2011	Air filter	HONOLULU	HI	0.00231	0.00022	0.00036	PCI/M3	Gross Beta
10/17/2011	Air filter	HILO	HI	0.00303	0.00026	0.00037	PCI/M3	Gross Beta
10/20/2011	Air filter	HONOLULU	HI	0.00221	0.00025	0.00049	PCI/M3	Gross Beta
10/20/2011	Air filter	HILO	HI	0.00341	0.00032	0.00051	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
10/24/2011	Air filter	HONOLULU	HI	0.00163	0.00018	0.00036	PCI/M3	Gross Beta
10/24/2011	Air filter	HILO	HI	0.00247	0.00023	0.00036	PCI/M3	Gross Beta
10/27/2011	Air filter	HILO	HI	0.00177	0.00026	0.00063	PCI/M3	Gross Beta
10/28/2011	Air filter	HONOLULU	HI	0.00186	0.0002	0.00036	PCI/M3	Gross Beta
10/31/2011	Air filter	HONOLULU	HI	0.00147	0.00021	0.00048	PCI/M3	Gross Beta
10/31/2011	Air filter	HILO	HI	0.00193	0.0002	0.00036	PCI/M3	Gross Beta
11/3/2011	Air filter	HONOLULU	HI	0.00124	0.0002	0.00048	PCI/M3	Gross Beta
11/3/2011	Air filter	HILO	HI	0.00188	0.00023	0.00048	PCI/M3	Gross Beta
11/7/2011	Air filter	HONOLULU	HI	0.00254	0.00024	0.00037	PCI/M3	Gross Beta
11/7/2011	Air filter	HILO	HI	0.0037	0.0003	0.00036	PCI/M3	Gross Beta
11/10/2011	Air filter	HONOLULU	HI	0.00072	0.00017	0.00047	PCI/M3	Gross Beta
11/10/2011	Air filter	HILO	HI	0.00177	0.00021	0.00044	PCI/M3	Gross Beta
11/14/2011	Air filter	HONOLULU	HI	0.00167	0.00019	0.00036	PCI/M3	Gross Beta
11/14/2011	Air filter	HILO	HI	0.00155	0.00018	0.00037	PCI/M3	Gross Beta
11/17/2011	Air filter	HONOLULU	HI	0.00182	0.00022	0.00047	PCI/M3	Gross Beta
11/17/2011	Air filter	HILO	HI	0.00134	0.0002	0.00046	PCI/M3	Gross Beta
11/21/2011	Air filter	HONOLULU	HI	0.00119	0.00016	0.00037	PCI/M3	Gross Beta
11/21/2011	Air filter	HILO	HI	0.00168	0.00019	0.00037	PCI/M3	Gross Beta
11/25/2011	Air filter	HONOLULU	HI	0.00148	0.00018	0.00036	PCI/M3	Gross Beta
11/25/2011	Air filter	HILO	HI	0.00154	0.00018	0.00036	PCI/M3	Gross Beta
11/28/2011	Air filter	HONOLULU	HI	0.00252	0.00026	0.00048	PCI/M3	Gross Beta
11/28/2011	Air filter	HILO	HI	0.00272	0.00028	0.00049	PCI/M3	Gross Beta
12/1/2011	Air filter	HONOLULU	HI	0.00134	0.0002	0.00048	PCI/M3	Gross Beta
12/1/2011	Air filter	HILO	HI	0.00231	0.00026	0.0005	PCI/M3	Gross Beta
12/5/2011	Air filter	HONOLULU	HI	0.00128	0.00017	0.00037	PCI/M3	Gross Beta
12/5/2011	Air filter	HILO	HI	0.00263	0.00024	0.00037	PCI/M3	Gross Beta
12/8/2011	Air filter	HONOLULU	HI	0.00251	0.00026	0.00046	PCI/M3	Gross Beta
12/8/2011	Air filter	HILO	HI	0.00248	0.00026	0.00048	PCI/M3	Gross Beta
12/12/2011	Air filter	HONOLULU	HI	0.00175	0.00019	0.00036	PCI/M3	Gross Beta
12/12/2011	Air filter	HILO	HI	0.00185	0.00019	0.00034	PCI/M3	Gross Beta
12/15/2011	Air filter	HONOLULU	HI	0.00146	0.0002	0.00046	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
12/15/2011	Air filter	HILO	HI	0.00159	0.00021	0.00045	PCI/M3	Gross Beta
12/19/2011	Air filter	HONOLULU	HI	0.00115	0.00016	0.00036	PCI/M3	Gross Beta
12/19/2011	Air filter	HILO	HI	0.00196	0.0002	0.00035	PCI/M3	Gross Beta
12/22/2011	Air filter	HONOLULU	HI	0.00156	0.00022	0.0005	PCI/M3	Gross Beta
12/22/2011	Air filter	HILO	HI	0.00239	0.00026	0.00049	PCI/M3	Gross Beta
12/27/2011	Air filter	HONOLULU	HI	0.00133	0.00015	0.0003	PCI/M3	Gross Beta
12/27/2011	Air filter	HILO	HI	0.00266	0.00022	0.00029	PCI/M3	Gross Beta
12/29/2011	Air filter	HILO	HI	0.00417	0.00042	0.00072	PCI/M3	Gross Beta
12/30/2011	Air filter	HONOLULU	HI	0.00365	0.00033	0.00052	PCI/M3	Gross Beta
1/3/2012	Air filter	HONOLULU	HI	0.00229	0.00022	0.00036	PCI/M3	Gross Beta
1/3/2012	Air filter	HILO	HI	0.00391	0.00029	0.00029	PCI/M3	Gross Beta
1/5/2012	Air filter	HILO	HI	0.0028	0.00035	0.00075	PCI/M3	Gross Beta
1/6/2012	Air filter	HONOLULU	HI	0.002	0.00024	0.00049	PCI/M3	Gross Beta
1/9/2012	Air filter	HILO	HI	0.00294	0.00026	0.00036	PCI/M3	Gross Beta
1/10/2012	Air filter	HONOLULU	HI	0.00201	0.00021	0.00037	PCI/M3	Gross Beta
1/12/2012	Air filter	HILO	HI	0.00353	0.00032	0.00049	PCI/M3	Gross Beta
1/13/2012	Air filter	HONOLULU	HI	0.00228	0.00027	0.0006	PCI/M3	Gross Beta
1/17/2012	Air filter	HONOLULU	HI	0.00207	0.00022	0.00045	PCI/M3	Gross Beta
1/17/2012	Air filter	HILO	HI	0.00271	0.00022	0.00029	PCI/M3	Gross Beta
1/19/2012	Air filter	HILO	HI	0.00178	0.00033	0.00091	PCI/M3	Gross Beta
1/20/2012	Air filter	HONOLULU	HI	0.00211	0.00027	0.00063	PCI/M3	Gross Beta
1/23/2012	Air filter	HILO	HI	0.0024	0.00022	0.00035	PCI/M3	Gross Beta
1/24/2012	Air filter	HONOLULU	HI	0.00179	0.00019	0.00037	PCI/M3	Gross Beta
1/26/2012	Air filter	HILO	HI	0.00267	0.00027	0.00048	PCI/M3	Gross Beta
1/27/2012	Air filter	HONOLULU	HI	0.00251	0.00026	0.00048	PCI/M3	Gross Beta
1/30/2012	Air filter	HILO	HI	0.00247	0.00023	0.00035	PCI/M3	Gross Beta
1/31/2012	Air filter	HONOLULU	HI	0.00154	0.00018	0.00036	PCI/M3	Gross Beta
2/2/2012	Air filter	HILO	HI	0.00303	0.00029	0.00049	PCI/M3	Gross Beta
2/3/2012	Air filter	HONOLULU	HI	0.00214	0.00024	0.00049	PCI/M3	Gross Beta
2/6/2012	Air filter	HILO	HI	0.0028	0.00026	0.00046	PCI/M3	Gross Beta
2/7/2012	Air filter	HONOLULU	HI	0.00173	0.00021	0.00046	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
2/9/2012	Air filter	HILO	HI	0.00377	0.00033	0.00049	PCI/M3	Gross Beta
2/10/2012	Air filter	HONOLULU	HI	0.00254	0.00026	0.00047	PCI/M3	Gross Beta
2/13/2012	Air filter	HILO	HI	0.00401	0.00033	0.00046	PCI/M3	Gross Beta
2/14/2012	Air filter	HONOLULU	HI	0.00215	0.00023	0.00047	PCI/M3	Gross Beta
2/16/2012	Air filter	HILO	HI	0.00243	0.00026	0.00047	PCI/M3	Gross Beta
2/17/2012	Air filter	HONOLULU	HI	0.00201	0.00023	0.00047	PCI/M3	Gross Beta
2/21/2012	Air filter	HONOLULU	HI	0.00163	0.00018	0.00035	PCI/M3	Gross Beta
2/21/2012	Air filter	HILO	HI	0.00288	0.00023	0.00028	PCI/M3	Gross Beta
2/23/2012	Air filter	HILO	HI	0.00221	0.00031	0.00071	PCI/M3	Gross Beta
2/24/2012	Air filter	HONOLULU	HI	0.0018	0.00025	0.0006	PCI/M3	Gross Beta
2/27/2012	Air filter	HILO	HI	0.00262	0.00025	0.00045	PCI/M3	Gross Beta
2/28/2012	Air filter	HONOLULU	HI	0.00245	0.00025	0.00046	PCI/M3	Gross Beta
3/1/2012	Air filter	HILO	HI	0.00319	0.0003	0.00046	PCI/M3	Gross Beta
3/2/2012	Air filter	HONOLULU	HI	0.00201	0.00026	0.00061	PCI/M3	Gross Beta
3/5/2012	Air filter	HILO	HI	0.00169	0.00019	0.00036	PCI/M3	Gross Beta
3/6/2012	Air filter	HONOLULU	HI	0.00104	0.00018	0.00046	PCI/M3	Gross Beta
3/8/2012	Air filter	HILO	HI	0.0029	0.00028	0.00048	PCI/M3	Gross Beta
3/9/2012	Air filter	HONOLULU	HI	0.00057	0.0002	0.00061	PCI/M3	Gross Beta
3/12/2012	Air filter	HILO	HI	0.00343	0.00028	0.00035	PCI/M3	Gross Beta
3/13/2012	Air filter	HONOLULU	HI	0.00254	0.00023	0.00036	PCI/M3	Gross Beta
3/15/2012	Air filter	HILO	HI	0.00467	0.00038	0.00048	PCI/M3	Gross Beta
3/16/2012	Air filter	HONOLULU	HI	0.00381	0.00033	0.00048	PCI/M3	Gross Beta
3/19/2012	Air filter	HILO	HI	0.00314	0.00027	0.00036	PCI/M3	Gross Beta
3/20/2012	Air filter	HONOLULU	HI	0.0021	0.00023	0.00045	PCI/M3	Gross Beta
3/22/2012	Air filter	HILO	HI	0.00175	0.00022	0.00048	PCI/M3	Gross Beta
3/23/2012	Air filter	HONOLULU	HI	0.00193	0.00023	0.00048	PCI/M3	Gross Beta
3/27/2012	Air filter	HONOLULU	HI	0.00395	0.00033	0.00047	PCI/M3	Gross Beta
3/27/2012	Air filter	HILO	HI	0.00336	0.00026	0.00029	PCI/M3	Gross Beta
3/29/2012	Air filter	HILO	HI	0.00416	0.00042	0.00074	PCI/M3	Gross Beta
3/30/2012	Air filter	HONOLULU	HI	0.00619	0.00048	0.0006	PCI/M3	Gross Beta
4/2/2012	Air filter	HONOLULU	HI	0.00634	0.00049	0.00059	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
4/2/2012	Air filter	HILO	HI	0.00679	0.00048	0.00044	PCI/M3	Gross Beta
4/5/2012	Air filter	HONOLULU	HI	0.00361	0.00033	0.00049	PCI/M3	Gross Beta
4/5/2012	Air filter	HILO	HI	0.00557	0.00045	0.00063	PCI/M3	Gross Beta
4/9/2012	Air filter	HILO	HI	0.0044	0.00035	0.00045	PCI/M3	Gross Beta
4/10/2012	Air filter	HONOLULU	HI	0.00382	0.0003	0.00036	PCI/M3	Gross Beta
4/12/2012	Air filter	HILO	HI	0.0047	0.00038	0.00046	PCI/M3	Gross Beta
4/13/2012	Air filter	HONOLULU	HI	0.0034	0.00031	0.00046	PCI/M3	Gross Beta
4/16/2012	Air filter	HILO	HI	0.00366	0.0003	0.00035	PCI/M3	Gross Beta
4/17/2012	Air filter	HONOLULU	HI	0.00394	0.00031	0.00036	PCI/M3	Gross Beta
4/19/2012	Air filter	HILO	HI	0.00398	0.00034	0.00048	PCI/M3	Gross Beta
4/20/2012	Air filter	HONOLULU	HI	0.00445	0.00037	0.00049	PCI/M3	Gross Beta
4/23/2012	Air filter	HILO	HI	0.00277	0.00025	0.00036	PCI/M3	Gross Beta
4/24/2012	Air filter	HONOLULU	HI	0.00211	0.00021	0.00036	PCI/M3	Gross Beta
4/26/2012	Air filter	HILO	HI	0.00233	0.00025	0.00048	PCI/M3	Gross Beta
4/27/2012	Air filter	HONOLULU	HI	0.00134	0.0002	0.00047	PCI/M3	Gross Beta
4/30/2012	Air filter	HILO	HI	0.00225	0.00022	0.00035	PCI/M3	Gross Beta
5/1/2012	Air filter	HONOLULU	HI	0.002	0.00022	0.00045	PCI/M3	Gross Beta
5/3/2012	Air filter	HILO	HI	0.00284	0.00036	0.00083	PCI/M3	Gross Beta
5/4/2012	Air filter	HONOLULU	HI	0.00302	0.00031	0.0006	PCI/M3	Gross Beta
5/7/2012	Air filter	HILO	HI	0.00171	0.00019	0.00036	PCI/M3	Gross Beta
5/8/2012	Air filter	HONOLULU	HI	0.00138	0.00017	0.00036	PCI/M3	Gross Beta
5/10/2012	Air filter	HILO	HI	0.00427	0.00036	0.00045	PCI/M3	Gross Beta
5/11/2012	Air filter	HONOLULU	HI	0.00463	0.00038	0.00046	PCI/M3	Gross Beta
5/14/2012	Air filter	HILO	HI	0.00866	0.00058	0.00035	PCI/M3	Gross Beta
5/15/2012	Air filter	HONOLULU	HI	0.00644	0.00047	0.00051	PCI/M3	Gross Beta
5/17/2012	Air filter	HILO	HI	0.00632	0.00048	0.00047	PCI/M3	Gross Beta
5/18/2012	Air filter	HONOLULU	HI	0.00359	0.00032	0.00048	PCI/M3	Gross Beta
5/21/2012	Air filter	HILO	HI	0.00614	0.00045	0.00049	PCI/M3	Gross Beta
5/22/2012	Air filter	HONOLULU	HI	0.00522	0.00039	0.00036	PCI/M3	Gross Beta
5/24/2012	Air filter	HILO	HI	0.00572	0.00044	0.0005	PCI/M3	Gross Beta
5/25/2012	Air filter	HONOLULU	HI	0.00343	0.00031	0.00048	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
5/29/2012	Air filter	HONOLULU	HI	0.00241	0.00023	0.00036	PCI/M3	Gross Beta
5/29/2012	Air filter	HILO	HI	0.00258	0.00022	0.00029	PCI/M3	Gross Beta
5/31/2012	Air filter	HILO	HI	0.00268	0.00033	0.00071	PCI/M3	Gross Beta
6/1/2012	Air filter	HONOLULU	HI	0.00234	0.00025	0.00048	PCI/M3	Gross Beta
6/4/2012	Air filter	HILO	HI	0.00294	0.00026	0.00036	PCI/M3	Gross Beta
6/5/2012	Air filter	HONOLULU	HI	0.00337	0.00028	0.00035	PCI/M3	Gross Beta
6/7/2012	Air filter	HILO	HI	0.00345	0.00031	0.00046	PCI/M3	Gross Beta
6/8/2012	Air filter	HONOLULU	HI	0.00213	0.00024	0.00047	PCI/M3	Gross Beta
6/12/2012	Air filter	HONOLULU	HI	0.00138	0.00017	0.00036	PCI/M3	Gross Beta
6/12/2012	Air filter	HILO	HI	0.00178	0.00017	0.00029	PCI/M3	Gross Beta
6/14/2012	Air filter	HILO	HI	0.00142	0.00026	0.00069	PCI/M3	Gross Beta
6/15/2012	Air filter	HONOLULU	HI	0.00122	0.0002	0.00048	PCI/M3	Gross Beta
6/18/2012	Air filter	HILO	HI	0.00251	0.00023	0.00037	PCI/M3	Gross Beta
6/19/2012	Air filter	HONOLULU	HI	0.00259	0.00024	0.00037	PCI/M3	Gross Beta
6/21/2012	Air filter	HILO	HI	0.00226	0.00025	0.00049	PCI/M3	Gross Beta
6/22/2012	Air filter	HONOLULU	HI	0.00282	0.00028	0.00047	PCI/M3	Gross Beta
6/25/2012	Air filter	HILO	HI	0.00197	0.0002	0.00036	PCI/M3	Gross Beta
6/26/2012	Air filter	HONOLULU	HI	0.00125	0.00016	0.00035	PCI/M3	Gross Beta
6/28/2012	Air filter	HILO	HI	0.00134	0.0002	0.00049	PCI/M3	Gross Beta
6/29/2012	Air filter	HONOLULU	HI	0.00192	0.00023	0.00046	PCI/M3	Gross Beta
7/2/2012	Air filter	HILO	HI	0.00224	0.00021	0.00034	PCI/M3	Gross Beta
7/3/2012	Air filter	HONOLULU	HI	0.0012	0.00016	0.00036	PCI/M3	Gross Beta
7/5/2012	Air filter	HILO	HI	0.00168	0.00022	0.00049	PCI/M3	Gross Beta
7/6/2012	Air filter	HONOLULU	HI	0.00178	0.00022	0.00047	PCI/M3	Gross Beta
7/9/2012	Air filter	HILO	HI	0.0019	0.0002	0.00035	PCI/M3	Gross Beta
7/10/2012	Air filter	HONOLULU	HI	0.0015	0.00017	0.00035	PCI/M3	Gross Beta
7/12/2012	Air filter	HILO	HI	0.00295	0.00029	0.00049	PCI/M3	Gross Beta
7/13/2012	Air filter	HONOLULU	HI	0.00315	0.0003	0.00048	PCI/M3	Gross Beta
7/16/2012	Air filter	HILO	HI	0.0022	0.00021	0.00036	PCI/M3	Gross Beta
7/17/2012	Air filter	HONOLULU	HI	0.00205	0.00021	0.00036	PCI/M3	Gross Beta
7/19/2012	Air filter	HILO	HI	0.00244	0.00026	0.00047	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
7/20/2012	Air filter	HONOLULU	HI	0.00163	0.00022	0.00049	PCI/M3	Gross Beta
7/23/2012	Air filter	HONOLULU	HI	0.00133	0.0002	0.0005	PCI/M3	Gross Beta
7/23/2012	Air filter	HILO	HI	0.00261	0.00024	0.00037	PCI/M3	Gross Beta
7/26/2012	Air filter	HONOLULU	HI	0.00263	0.00028	0.00051	PCI/M3	Gross Beta
7/26/2012	Air filter	HILO	HI	0.00231	0.00025	0.00049	PCI/M3	Gross Beta
7/30/2012	Air filter	HONOLULU	HI	0.0016	0.00018	0.00036	PCI/M3	Gross Beta
7/30/2012	Air filter	HILO	HI	0.00165	0.00018	0.00034	PCI/M3	Gross Beta
8/2/2012	Air filter	HONOLULU	HI	0.00206	0.00024	0.00047	PCI/M3	Gross Beta
8/2/2012	Air filter	HILO	HI	0.00321	0.0003	0.00047	PCI/M3	Gross Beta
8/6/2012	Air filter	HONOLULU	HI	0.00185	0.00019	0.00035	PCI/M3	Gross Beta
8/6/2012	Air filter	HILO	HI	0.00234	0.00022	0.00035	PCI/M3	Gross Beta
8/9/2012	Air filter	HONOLULU	HI	0.00162	0.00021	0.00046	PCI/M3	Gross Beta
8/9/2012	Air filter	HILO	HI	0.00224	0.00024	0.00045	PCI/M3	Gross Beta
8/13/2012	Air filter	HONOLULU	HI	0.00168	0.00018	0.00035	PCI/M3	Gross Beta
8/13/2012	Air filter	HILO	HI	0.00142	0.00017	0.00036	PCI/M3	Gross Beta
8/16/2012	Air filter	HONOLULU	HI	0.00408	0.00035	0.00049	PCI/M3	Gross Beta
8/16/2012	Air filter	HILO	HI	0.00493	0.0004	0.00048	PCI/M3	Gross Beta
8/20/2012	Air filter	HONOLULU	HI	0.00238	0.00022	0.00036	PCI/M3	Gross Beta
8/20/2012	Air filter	HILO	HI	0.0021	0.00021	0.00036	PCI/M3	Gross Beta
8/23/2012	Air filter	HILO	HI	0.00348	0.00031	0.00047	PCI/M3	Gross Beta
8/24/2012	Air filter	HONOLULU	HI	0.00279	0.00025	0.00035	PCI/M3	Gross Beta
8/27/2012	Air filter	HILO	HI	0.00318	0.00027	0.00037	PCI/M3	Gross Beta
8/28/2012	Air filter	HONOLULU	HI	0.00275	0.00024	0.00035	PCI/M3	Gross Beta
8/30/2012	Air filter	HILO	HI	0.00205	0.00024	0.00047	PCI/M3	Gross Beta
8/31/2012	Air filter	HONOLULU	HI	0.002	0.00024	0.00048	PCI/M3	Gross Beta
9/4/2012	Air filter	HONOLULU	HI	0.0017	0.00019	0.00036	PCI/M3	Gross Beta
9/4/2012	Air filter	HILO	HI	0.00198	0.00018	0.00028	PCI/M3	Gross Beta
9/6/2012	Air filter	HILO	HI	0.00193	0.0003	0.00074	PCI/M3	Gross Beta
9/7/2012	Air filter	HONOLULU	HI	0.00159	0.00021	0.00047	PCI/M3	Gross Beta
9/10/2012	Air filter	HILO	HI	0.0018	0.00019	0.00036	PCI/M3	Gross Beta
9/11/2012	Air filter	HONOLULU	HI	0.00213	0.00021	0.00035	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
9/13/2012	Air filter	HILO	HI	0.00251	0.00026	0.00048	PCI/M3	Gross Beta
9/14/2012	Air filter	HONOLULU	HI	0.00252	0.00026	0.00047	PCI/M3	Gross Beta
9/17/2012	Air filter	HILO	HI	0.00193	0.0002	0.00035	PCI/M3	Gross Beta
9/18/2012	Air filter	HONOLULU	HI	0.00141	0.00017	0.00036	PCI/M3	Gross Beta
9/20/2012	Air filter	HILO	HI	0.00176	0.00023	0.00049	PCI/M3	Gross Beta
9/21/2012	Air filter	HONOLULU	HI	0.00213	0.00024	0.00048	PCI/M3	Gross Beta
9/24/2012	Air filter	HILO	HI	0.00215	0.00021	0.00036	PCI/M3	Gross Beta
9/25/2012	Air filter	HONOLULU	HI	0.00246	0.00023	0.00036	PCI/M3	Gross Beta
9/27/2012	Air filter	HILO	HI	0.00118	0.00019	0.00048	PCI/M3	Gross Beta
9/28/2012	Air filter	HONOLULU	HI	0.00207	0.00024	0.0005	PCI/M3	Gross Beta
10/1/2012	Air filter	HILO	HI	0.00167	0.00019	0.00037	PCI/M3	Gross Beta
10/2/2012	Air filter	HONOLULU	HI	0.00175	0.00019	0.00037	PCI/M3	Gross Beta
10/4/2012	Air filter	HILO	HI	0.00275	0.00028	0.00048	PCI/M3	Gross Beta
10/5/2012	Air filter	HONOLULU	HI	0.00506	0.0004	0.00047	PCI/M3	Gross Beta
10/8/2012	Air filter	HILO	HI	0.00339	0.00028	0.00034	PCI/M3	Gross Beta
10/9/2012	Air filter	HONOLULU	HI	0.00447	0.00034	0.00036	PCI/M3	Gross Beta
10/11/2012	Air filter	HILO	HI	0.00211	0.00024	0.00047	PCI/M3	Gross Beta
10/12/2012	Air filter	HONOLULU	HI	0.00225	0.00025	0.00047	PCI/M3	Gross Beta
10/15/2012	Air filter	HILO	HI	0.00153	0.00018	0.00036	PCI/M3	Gross Beta
10/16/2012	Air filter	HONOLULU	HI	0.00191	0.0002	0.00037	PCI/M3	Gross Beta
10/18/2012	Air filter	HILO	HI	0.00332	0.00031	0.00049	PCI/M3	Gross Beta
10/19/2012	Air filter	HONOLULU	HI	0.00363	0.00032	0.00046	PCI/M3	Gross Beta
10/22/2012	Air filter	HILO	HI	0.00291	0.00025	0.00037	PCI/M3	Gross Beta
10/23/2012	Air filter	HONOLULU	HI	0.00383	0.00031	0.00038	PCI/M3	Gross Beta
10/25/2012	Air filter	HILO	HI	0.00421	0.00036	0.0005	PCI/M3	Gross Beta
10/26/2012	Air filter	HONOLULU	HI	0.00349	0.00032	0.00048	PCI/M3	Gross Beta
10/29/2012	Air filter	HILO	HI	0.00225	0.00022	0.00037	PCI/M3	Gross Beta
10/30/2012	Air filter	HONOLULU	HI	0.00227	0.00022	0.00036	PCI/M3	Gross Beta
11/1/2012	Air filter	HILO	HI	0.00145	0.00021	0.00049	PCI/M3	Gross Beta
11/2/2012	Air filter	HONOLULU	HI	0.00188	0.00023	0.00047	PCI/M3	Gross Beta
11/5/2012	Air filter	HONOLULU	HI	0.0029	0.00028	0.00047	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
11/5/2012	Air filter	HILO	HI	0.0022	0.00021	0.00034	PCI/M3	Gross Beta
11/8/2012	Air filter	HILO	HI	0.00137	0.0002	0.00049	PCI/M3	Gross Beta
11/9/2012	Air filter	HONOLULU	HI	0.00162	0.00018	0.00036	PCI/M3	Gross Beta
11/13/2012	Air filter	HONOLULU	HI	0.00256	0.00023	0.00036	PCI/M3	Gross Beta
11/13/2012	Air filter	HILO	HI	0.00283	0.00023	0.00029	PCI/M3	Gross Beta
11/15/2012	Air filter	HILO	HI	0.00163	0.00028	0.00072	PCI/M3	Gross Beta
11/16/2012	Air filter	HONOLULU	HI	0.00303	0.0003	0.0005	PCI/M3	Gross Beta
11/19/2012	Air filter	HILO	HI	0.00282	0.00025	0.00035	PCI/M3	Gross Beta
11/20/2012	Air filter	HONOLULU	HI	0.00297	0.00026	0.00036	PCI/M3	Gross Beta
11/23/2012	Air filter	HONOLULU	HI	0.00256	0.00026	0.00047	PCI/M3	Gross Beta
11/23/2012	Air filter	HILO	HI	0.00209	0.00021	0.00036	PCI/M3	Gross Beta
11/26/2012	Air filter	HILO	HI	0.00193	0.00024	0.0005	PCI/M3	Gross Beta
11/27/2012	Air filter	HONOLULU	HI	0.00303	0.00026	0.00036	PCI/M3	Gross Beta
11/29/2012	Air filter	HILO	HI	0.00356	0.00032	0.00049	PCI/M3	Gross Beta
11/30/2012	Air filter	HONOLULU	HI	0.00285	0.00028	0.00048	PCI/M3	Gross Beta
12/3/2012	Air filter	HILO	HI	0.00416	0.00032	0.00035	PCI/M3	Gross Beta
12/4/2012	Air filter	HONOLULU	HI	0.0043	0.00033	0.00036	PCI/M3	Gross Beta
12/6/2012	Air filter	HILO	HI	0.00254	0.00027	0.0005	PCI/M3	Gross Beta
12/7/2012	Air filter	HONOLULU	HI	0.00304	0.00029	0.00047	PCI/M3	Gross Beta
12/10/2012	Air filter	HONOLULU	HI	0.00205	0.00024	0.00049	PCI/M3	Gross Beta
12/10/2012	Air filter	HILO	HI	0.00158	0.00018	0.00037	PCI/M3	Gross Beta
12/13/2012	Air filter	HONOLULU	HI	0.00187	0.00023	0.0005	PCI/M3	Gross Beta
12/14/2012	Air filter	HILO	HI	0.00165	0.00019	0.00037	PCI/M3	Gross Beta
12/17/2012	Air filter	HONOLULU	HI	0.00147	0.00018	0.00036	PCI/M3	Gross Beta
12/17/2012	Air filter	HILO	HI	0.00096	0.00018	0.00047	PCI/M3	Gross Beta
12/20/2012	Air filter	HONOLULU	HI	0.00101	0.00019	0.00049	PCI/M3	Gross Beta
12/20/2012	Air filter	HILO	HI	0.0018	0.00023	0.00049	PCI/M3	Gross Beta
12/24/2012	Air filter	HONOLULU	HI	0.00251	0.00023	0.00036	PCI/M3	Gross Beta
12/24/2012	Air filter	HILO	HI	0.002	0.0002	0.00036	PCI/M3	Gross Beta
12/27/2012	Air filter	HONOLULU	HI	0.00211	0.00024	0.00049	PCI/M3	Gross Beta
12/27/2012	Air filter	HILO	HI	0.00222	0.00025	0.00048	PCI/M3	Gross Beta

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2011-2012 Hawaii Air Monitoring Data (Radionuclides)

Sample Date	Media	City	State	Analyte Quantity	Standard Deviation (SD)	Minimum Detectable Concentration (MDC)	Unit	Analyte Name
12/31/2012	Air filter	HONOLULU	HI	0.00135	0.00017	0.00036	PCI/M3	Gross Beta
12/31/2012	Air filter	HILO	HI	0.00137	0.00017	0.00035	PCI/M3	Gross Beta

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