

October 2023 Air Quality Monitoring Data Daily Average Total Volatile Organic Compounds Concentrations in Parts per Million (ppm)

Area	Pearl City Peninsula		Ford Island Landing		Iroquois Point/Kapilina		Halawa/McGrew Point		Sub Base
Station ID	A1-AMS-1	A1-AMS-2	A2-AMS-1	A2-AMS-2	A3-AMS-1	A3-AMS-2	B1-AMS-1	B1-AMS-2	C1-AMS-1
10/31/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/30/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/29/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/28/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/27/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/26/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/25/2023	0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/24/2023	0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	2.3	< 0.1	< 0.1
10/23/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.9	< 0.1	< 0.1
10/22/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/21/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/20/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/19/2023	< 0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/18/2023	< 0.1	< 0.1	< 0.1	< 0.1	0.2	< 0.1	< 0.1	< 0.1	< 0.1
10/17/2023	< 0.1	< 0.1	< 0.1	< 0.1	Installation	Installation	0.1	< 0.1	< 0.1
10/16/2023	< 0.1	< 0.1	< 0.1	< 0.1			< 0.1	< 0.1	< 0.1

Notes:

It should be noted that there are currently no volatile organic compound levels established or enforced by regulators for outdoor air quality

Photoionization detector (PID) used to measure total volatile organic compounds

Instrument resolution and range is 0.1 parts per million (ppm) to 15,000 ppm

October 2023 Air Quality Monitoring Data Daily Average Total Volatile Organic Compounds Concentrations in Parts per Million (ppm)

Area	Sub Base	Hale Alii/Marine Barracks		Pearl Harbor Naval Shipyard	Hale Moku		Onizuka Village/Hale Na Koa		
Station ID	C1-AMS-2	C2-AMS-1	C2-AMS-2	C3-AMS-1	D1-AMS-1	D1-AMS-2	D2-AMS-1	D2-AMS-2	D2-AMS-3
10/31/2023	< 0.1	< 0.1	0.1	0.1	< 0.1	< 0.1	0.2	< 0.1	< 0.1
10/30/2023	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	0.2	< 0.1	< 0.1
10/29/2023	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1
10/28/2023	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	0	< 0.1	< 0.1
10/27/2023	< 0.1	< 0.1	0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1
10/26/2023	< 0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	0.1	< 0.1	< 0.1
10/25/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1
10/24/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.2	< 0.1	< 0.1
10/23/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0	< 0.1	< 0.1
10/22/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1
10/21/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.7	< 0.1	< 0.1
10/20/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.3	< 0.1	< 0.1
10/19/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1
10/18/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0	< 0.1	< 0.1
10/17/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.5	< 0.1	< 0.1
10/16/2023	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	0.2	< 0.1	< 0.1

Notes:

It should be noted that there are currently no volatile organic compound levels established or enforced by regulators for outdoor air quality

Photoionization detector (PID) used to measure total volatile organic compounds

Instrument resolution and range is 0.1 parts per million (ppm) to 15,000 ppm

October 2023 Air Quality Monitoring Data Daily Average Total Volatile Organic Compounds Concentrations in Parts per Million (ppm)

Area	Earhart			Mamala Bay	Makalapa			Monanalua Terrace	
Station ID	D3-AMS-1	D3-AMS-2	D3-AMS-3	D4-AMS-1	E1-AMS-1	E1-AMS-2	E1-AMS-3	F1-AMS-1	F1-AMS-2
10/31/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/30/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/29/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/28/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/27/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/26/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/25/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/24/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/23/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/22/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/21/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/20/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/19/2023	< 0.1	0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/18/2023	< 0.1	0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/17/2023	< 0.1	0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/16/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1

Notes:

It should be noted that there are currently no volatile organic compound levels established or enforced by regulators for outdoor air quality

Photoionization detector (PID) used to measure total volatile organic compounds

Instrument resolution and range is 0.1 parts per million (ppm) to 15,000 ppm

October 2023 Air Quality Monitoring Data Daily Average Total Volatile Organic Compounds Concentrations in Parts per Million (ppm)

Area	Radford Terrace		Camp Smith	Aliamanu Military Reservation (AMR)					
Station ID	F2-AMS-1	F2-AMS-2	G1-AMS-1	H1-AMS-1	H1-AMS-2	H2-AMS-1	H3-AMS-1	H3-AMS-2	H3-AMS-3
10/31/2023	0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	0.2
10/30/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.2
10/29/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.6	< 0.1	0.2
10/28/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	0.6	< 0.1	0.2
10/27/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	0.6	< 0.1	0.2
10/26/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.6	< 0.1	0.1
10/25/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	0.2	< 0.1	< 0.1
10/24/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1	< 0.1	< 0.1	< 0.1
10/23/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/22/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/21/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/20/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/19/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/18/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0.1
10/17/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
10/16/2023	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1

Notes:

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October 2023 Air Quality Monitoring Data Daily Average Total Volatile Organic Compounds Concentrations in Parts per Million (ppm)

Area	Aliamanu Military Reservation (AMR)	Red Hill Housing		
	H3-AMS-4	I1-AMS-1	I1-AMS-2	I1-AMS-3
10/31/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/30/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/29/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/28/2023	< 0.1	0.1	< 0.1	< 0.1
10/27/2023	< 0.1	0.1	< 0.1	< 0.1
10/26/2023	< 0.1	0.1	< 0.1	< 0.1
10/25/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/24/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/23/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/22/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/21/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/20/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/19/2023	< 0.1	< 0.1	< 0.1	< 0.1
10/18/2023	< 0.1	0.1	< 0.1	< 0.1
10/17/2023	< 0.1	0.1	< 0.1	< 0.1
10/16/2023	< 0.1	< 0.1	< 0.1	< 0.1

Notes:
 It should be noted that there are currently no volatile organic compound levels established or enforced by regulators for outdoor air quality
 Photoionization detector (PID) used to measure total volatile organic compounds
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