

Informe Anual de Monitoreo del Aire de la Comunidad de 2025, Vertedero de Chiquita Canyon

Vertedero de Chiquita Canyon
29201 Henry Mayo Drive
Castaic, California 91384

SCS ENGINEERS

01204123.19 Tarea 7 | 13 de febrero de 2026

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Tabla de Contenido

Sección	Página
1.0 Resumen de Monitoreo del Air de Chiquita Canyon.....	1
1.1 Lugares de los Monitoreos	1
1.2 Monitoreo Continuo	1
1.3 Toma de Muestras Discretas.....	2
2.0 Resultados de los Monitoreos del Aire.....	3
2.1 Resultados del Monitoreo Continuo.....	3
2.1.1 Revisión de Datos de DPH y Comentario.....	4
2.2 Resultados de la Toma de Muestras Discretas.....	4
3.0 Recomendaciones del CAMP de SCS.....	6

Tablas

Tabla 1.	Resumen de las Normas de Calidad del Aire para Contaminantes del Aire Selectos.....	2
Tabla 2.	Lista de Contaminantes Tóxicos del Aire de la Regla 1150.1 del SCAQMD	3
Tabla 3.	Resultados Anuales del Monitoreo Continuo del Aire en PM 2.5 y PM 10	4
Tabla 4.	Resultados de la Toma de Muestras Mensual	5

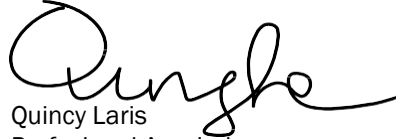
Figuras

Figura 1	Mapa de las Estaciones de Monitoreo del Aire del CAMP de Chiquita Canyon
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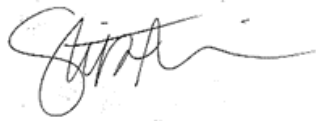
Apéndices

Apéndice A	Excesos de Datos de Monitoreo Continuo de la Estación de Monitoreo del Aire de la Comunidad Anual de 2025
Apéndice B	Informes Anuales de los Análisis de Laboratorio
Apéndice C	RELs de OEHHA sobre los Sistemas de Órganos Objetivo del Índice de Peligrosidad Aguda

Este Informe Anual de Monitoreo del Aire de la Comunidad de 2025 del Vertedero de Chiquita Canyon, ubicado en 29201 Henry Mayo Drive, Castaic, California, fue elaborado y revisado por las siguientes personas:



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1.0 RESUMEN DEL MONITOREO EL AIRE DE CHIQUITA CANYON

Este Informe Anual de Monitoreo del Aire de la Comunidad de 2025 (el Informe) fue elaborado por SCS Engineers (SCS) en colaboración con el Vertedero de Chiquita Canyon (CCL o el Sitio), El Departamento de Salud Pública del Condado de Los Ángeles (DPH) y el Departamento de Obras Públicas (PW) del Condado de Los Ángeles, en lo relacionado al Programa de Monitoreo del Aire de la Comunidad (CAMP) con fecha 2019. El CAMP presenta un resumen de los informes anuales de monitoreo del aire compilados de las estaciones de monitoreo continuo del aire en la comunidad que rodea al Sitio y las tomas de muestras discretas mensuales de las ubicaciones de las estaciones de monitoreo del aire de la comunidad durante el período de elaboración del informe.

El CAMP fue preparado por SCS, consultando con CCL, DPH y PW, conforme al Plan de Monitoreo del Aire de la Comunidad de 2019 (el Plan del CAM), que fue elaborado para identificar lugares, parámetros y procedimientos para la implementación de monitoreos continuos del aire en la comunidad que rodea al Sitio. El CAMP fue diseñado para incorporar los requerimientos de la Condición 68 del Permiso de Uso Condicional (CUP) de CCL, emitido por el Condado de Los Ángeles (el Condado).

A octubre de 2022, el CAMP está compuesto por una red de doce estaciones de monitoreo del aire (MS o Estaciones), habiendo siete estaciones ubicadas en toda la comunidad que rodea al Sitio (MS-06 a MS-12) y cinco estaciones ubicadas en el sitio (MS-01 a MS-05), alrededor del perímetro del Sitio (las estaciones de monitoreo del aire en el perímetro del Sitio sirven como referencia para cualquier exceso fuera del sitio que pudiera ser detectado). Las estaciones de monitoreo del aire monitorean continuamente materia particulada con un diámetro aerodinámico de diez (10) micrómetros o menos (PM₁₀), materia particulada con un diámetro aerodinámico de 2.5 micrómetros o menos (PM_{2.5}) y ácido sulfhídrico (H₂S); como también la dirección y la velocidad del viento. El CAMP se implementó en su totalidad en septiembre de 2022.

El propósito de este informe es cumplir con los requerimientos de informes anuales detallados en el Plan CAM y en la Condición 68 del CUP. Este informe incluye los siguientes componentes:

- Evaluación de datos/recomendaciones de DPH de los informes trimestrales
- La determinación de SCS sobre cualquier excedente de los límites de los informes aplicables
- Evaluación y recomendaciones de SCS para la implementación del Programa

Esta sección detalla los límites de monitoreo y proporciona más detalles para los análisis conducidos durante el período del informe.

1.1 LUGARES DE LOS MONITOREOS

Se incluye un mapa que muestra la ubicación de las estaciones de monitoreo, como **Figura 1**. Como se muestra en la Figura 1, MS-01 a MS-05 se encuentran alrededor del perímetro del Sitio. MS-06 a MS-12 se encuentran en la comunidad que rodea al Sitio y son el propósito de este informe.

1.2 MONITOREO CONTINUO

La Tabla 1 resume los niveles de exposición de la calidad del aire o las normas que se utilizan como base para analizar los datos de monitoreo continuo del aire en las estaciones de la comunidad, MS-06 a MS-12.

Los *límites recomendados para el análisis de los informes* para cada uno de los contaminantes del aire monitoreado de forma continua se resaltan en el texto **en negrita** en la **Tabla 1**. Las estaciones de monitoreo del aire que se despliegan alrededor del Sitio y en la comunidad tienen límites de detección que están muy por debajo de aviso recomendados (es decir que pueden detectar niveles de concentraciones ambientales que son mucho más bajos que los

niveles del límite recomendados a continuación). Se anticipan fluctuaciones a corto plazo en la concentración ambiental de contaminantes en el aire monitoreado alrededor del Sitio y en la comunidad, que se verán reflejados en los datos).

Tabla 1. Resumen de las Normas de Calidad del Aire para Contaminantes del Aire Selectos

Normas de Calidad del Aire		PM _{2.5}	PM ₁₀
CAAQS	Promedio Anual	20 µg/m³	--
FEIR	Promedio Anual	--	1.0 µg/m³

Texto en Negrita - Límite para Informar

Debe destacarse que los límites de análisis de informes se limitan a las estaciones de monitoreo fuera del sitio. Esto significa que si se activan los límites en alguna estación de monitoreo fuera del sitio (MS-06 a MS-12), deberán realizarse otros análisis, que incluyan una revisión de los datos tomados en las estaciones de monitoreo del sitio (MS-01 a MS-05) durante el evento de los excesos.

1.3 TOMA DE MUESTRAS DISCRETAS

Todos los meses se toman un total de cinco muestras en estaciones de monitoreo del aire de la comunidad. Se toman tres muestras en la comunidad que rodea al Sitio, de las cuales dos muestras se toman de cada lado del vertedero, generalmente en línea con las ubicaciones de las tomas de muestras de los monitores de la comunidad para cada mes. La intención general es abarcar todas las estaciones de monitoreo dentro de la comunidad de los alrededores todos los trimestres durante todo el tiempo que dure el CAMP.

Para alcanzar este objetivo, SCS ha implementado la siguiente rotación de muestreos mensuales con tres ubicaciones de monitoreo del aire de la comunidad agrupadas junto a dos ubicaciones de monitoreo del vertedero en línea desde cada lado del vertedero:

- Rotación 1:** Muestras tomadas desde el noroeste del Vertedero (MS-07, MS-08 y MS-12) en línea con las muestras del Vertedero ubicadas en MS-04 y MS-03.
- Rotación 2:** Muestras tomadas desde el noreste del Vertedero (MS-06, MS-09 y MS-10) en línea con las muestras del Vertedero ubicadas en MS-01 y MS-02.
- Rotación 3:** Muestras tomadas desde el noroeste y sudeste del Vertedero (MS-08, DIN 11 y MS-12) en línea con las muestras del Vertedero ubicadas en MS-04 y MS-05.

Las muestras se toman y se analizan para conocer los niveles de los componentes del biogás (LFG) indicados en la Tabla 1 de la Regla 1150.1 del SCAQMD, la regla del SCAQMD para monitorear emisiones de vertederos. Esos productos químicos se encuentran en la **Tabla 2** a continuación.

Tabla 2. Lista de Contaminantes Tóxicos del Aire de la Regla 1150.1 del SCAQMD

Constituyentes de la Tabla 1 de la Regla 1150.1 del SCAQMD			
Benceno	1,1-Dicloroetano	Tetracloroetileno	Triclorometano
Cloruro de bencilo	1,2-Dicloroetano	Tetraclorometano	Cloruro de Vinilo
Clorobenceno	1,1-Dicloroetano	Tolueno	Xileno
1,2-Dibromoetano	Diclorometano	1,1,1-Tricloroetano	
Diclorobenceno	Ácido Sulfídrico	Tricloroetileno	

Para tomas de muestras discretas, los límites de los análisis de los informes elegidos por DPH son los Niveles de Exposición de Referencia (RELs) de la Oficina de Evaluación de Peligros para la Salud de California (OEHA) para Sistemas de Órganos Objetivo de Índice de Peligros Agudos (Tabla 6.1 del Manual de Orientación del Programa de Lugares con Aire Muy Tóxico de febrero de 2015). La tabla completa se incluye como **Apéndice C**. Por definición, un REL agudo es una exposición que probablemente no causará ningún efecto adverso en la salud de la población humana, que incluye subgrupos sensibles, expuestos a esa concentración (en unidades de microgramos por metro cúbico o $\mu\text{g}/\text{m}^3$) por la duración específica de la exposición de forma intermitente.

2.0 RESULTADOS DE LOS MONITOREOS DEL AIRE

Esta sección trata sobre el monitoreo continuo y los resultados de las muestras discretas para el período del informe.

2.1 RESULTADOS DE MONITOREO CONTINUO

El DPH tiene acceso a todos los datos de monitoreo continuo registrados desde monitores fuera del sitio, que se revisan de forma rutinaria y según la necesidad, si los valores registrados exceden los límites de los informes de la **Tabla 1**. Si el DPH observa excesos reportables, el DPH podrá solicitar los datos de monitoreo en el sitio (incluyendo datos sobre la dirección y la velocidad del viento) con el propósito de que el DPH realice evaluaciones de los excesos reportados. Ante una solicitud, SCS le proporcionará al DPH datos de monitoreo continuo de todos los monitores del sitio, por el período de tiempo del exceso más un incremento de una vez antes y después de la hora de inicio del excedente. Se incluyen en este informe las recomendaciones sobre el impacto en la salud y la seguridad en residentes cercanos, escuelas y centros de empleo o las evaluaciones de potenciales fuentes de contaminantes del aire que impactan la calidad del aire ambiental realizadas por el DPH.

Todos los excesos de los límites de informes de 1 hora, 2 horas o 24 horas que ocurrieron dentro de las estaciones de monitoreo del aire de la comunidad (MS-06 a MS-12) se informaron en los Informes de Monitoreo del Aire CAMP del Primer, Segundo, Tercer y Cuarto Trimestre de 2025 presentados el 15 de mayo, el 14 de agosto y el 14 de noviembre de 2025 y el 13 de febrero de 2026, respectivamente. Cada informe trimestral proporciona detalles adicionales sobre el tipo y la duración de cada exceso y está disponible al público en alguno de los siguientes sitios:

<https://chiquitacanyon.com/reports/landfill-reports/>

<https://planning.lacounty.gov/public-hearings-and-meetings/chiquita-canyon-landfill/documents/>

Para determinar el promedio anual de cada estación fuera del sitio se tomó una lectura promedio diaria de cada estación desde el 1 de enero de 2025 hasta el 31 de diciembre de 2025 que después se promedió para conocer el set de datos disponible completo. Las lecturas diarias promediadas de cada estación fuera del sitio se incluyen como Apéndice A. En la **Tabla 3** a continuación se encuentra un resumen

de los resultados anuales promedio de PM_{2.5} y PM₁₀ para cada una de las estaciones de monitoreo fuera del sitio.

Tabla 3. Resultados Anuales del Monitoreo Continuo del Aire en PM_{2.5} y PM₁₀

Estación de Monitoreo No.	Fecha de Instalación	PM _{2.5} Anual (µg/m ³)	PM ₁₀ Anual (µg/m ³)
MS-06	Junio de 2021	3.7	5.38
MS-07	2022 de julio	3.39	4.7
MS-08	Junio de 2022	3.8	6.0
MS-09	Septiembre de 2022	2.92	4.58
MS-10	Junio de 2022	4.14	5.7
MS-11	2021 de octubre	4.35	5.84
MS-12	2022 de julio	3.11	4.82

El texto en **negrita** indica excesos de los límites de informe anuales.

Como se muestra en la **Tabla 3**, todas las estaciones fuera del sitio excedieron el límite anual para informar en PM₁₀. Ante una mayor revisión de los datos proporcionados en el Apéndice A, la mayoría de los 292 promedios que estuvieron por encima del límite ocurrieron cuando la dirección del viento promedio fue desde el sudoeste.

2.1.1 Revisión de Datos de DPH y Comentario

Todos los meses, SCS presenta los datos mensuales a DPH para que realice una revisión trimestral y comentarios. De las 12 presentaciones de datos mensuales para 2025, SCS no ha recibido ningún comentario de DPH sobre los resultados de los datos de monitoreo continuo.

2.2 RESULTADOS DE LAS TOMAS DE MUESTRAS DISCRETAS

Los resultados de los eventos de muestreo mensuales que ocurrieron durante el período de informe se resumen en el Informe de Monitoreo del Aire del Primer, Segundo, Tercer y Cuarto Trimestre de 2025 que está disponible al público en los siguientes sitios:

<https://chiquitacanyon.com/reports/landfill-reports/>

<https://planning.lacounty.gov/public-hearings-and-meetings/chiquita-canyon-landfill/documents/>

Durante el período de informe de 2025, hubo cero (0) estaciones de monitoreo del aire de la comunidad que tuvieron excedentes en los límites a informar de las muestras discretas. En la **Tabla 4** se incluye un resumen de los resultados de los muestreos mensuales. En el **Apéndice B** se encuentra una copia de los informes mensuales de los análisis de laboratorio para el período de informe.

Tabla 4. Resultados de la Toma de Muestras Mensual

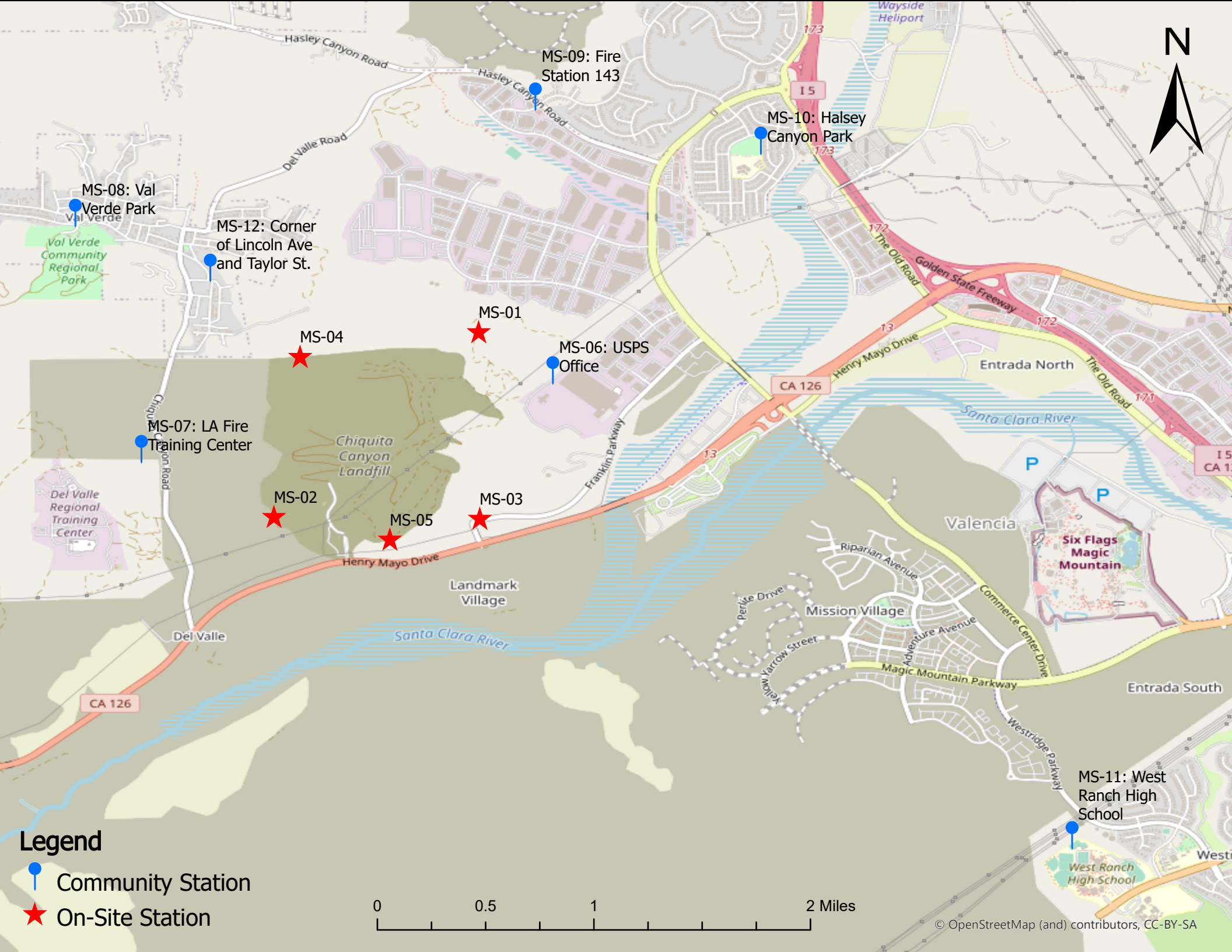
Ubicación de la Muestra	Fecha/Hora de la Muestra	Compuestos y Números CAS de la Tabla 1 del SCAQMD						
		Benceno 71-43-2	Metano 74-82-8	Tolueno 108-88-3	m+p-xilenos 179601-23-1	o-xilenos 95-47-6	Diclorobencenos 106-46-7	Cloroformo 67-66-3
		(partes por mil millones por volumen)						
MS-06	11/2/2025 12:55	0.19	1,900	0.36	0.34	0.12	<0.30	<0.10
	27/5/2025 15:30	0.19	1,920	0.4	<0.12	<0.12	<0.30	<0.10
	28/8/2025 9:58	0.1	1,930	0.96	<0.12	<0.12	<0.30	<0.10
	26/11/2025 7:05	0.09	1,840	1.23	<0.12	<0.12	<0.30	<0.10
MS-07	14/1/2025 14:40	0.12	1,610	0.39	0.21	<0.12	<0.30	<0.10
	22/4/2025 13:35	0.31	1,820	0.2	0.84	0.46	0.34	<0.10
	28/7/2025 14:38	<0.10	1,770	<0.15	0.82	0.43	<0.30	<0.10
	23/10/2025 11:30	1.28	1,580	7.58	0.44	0.2	<0.30	<0.10
MS-08	14/1/2025 14:56	0.19	1,820	0.66	0.4	0.14	<0.30	<0.10
	18/3/2025 13:45	0.19	1,830	0.72	0.13	<0.12	<0.30	<0.10
	22/4/2025 13:25	0.28	1,980	0.19	0.82	0.45	<0.30	<0.10
	19/6/2025 13:05	0.24	1,720	0.72	0.48	0.15	<0.30	<0.10
	28/7/2025 14:55	<0.10	1,880	<0.15	0.54	0.29	<0.30	<0.10
	22/9/2025 11:10	2.56	1,980	8.47	0.18	<0.12	<0.30	<0.10
	23/10/2025 11:45	0.92	2,050	5.33	0.32	0.16	<0.30	<0.10
21/12/2025 11:20	0.15	2,030	1.34	<0.12	<0.12	<0.30	<0.10	
MS-09	11/2/2025 13:25	0.17	1,900	0.43	0.23	<0.12	<0.30	<0.10
	27/5/2025 15:55	0.11	1,750	0.46	0.34	<0.12	<0.30	<0.10
	28/8/2025 10:20	<0.10	1,740	0.71	<0.12	<0.12	<0.30	<0.10
	26/11/2025 7:40	0.26	1,790	1.56	<0.12	<0.12	<0.30	<0.10
MS-10	11/2/2025 13:10	0.16	1,920	0.28	0.28	<0.12	<0.30	<0.10
	27/5/2025 15:45	0.26	1,810	0.43	0.16	<0.12	<0.30	<0.10
	28/8/2025 10:13	<0.10	1,860	0.78	<0.12	<0.12	<0.30	<0.10
	26/11/2025 7:30	0.13	1,740	1.53	<0.12	<0.12	<0.30	<0.10
MS-11	18/3/2025 13:20	0.22	1,600	0.6	0.12	<0.12	<0.30	<0.10
	19/6/2025 13:30	0.18	1,770	0.26	0.16	<0.12	<0.30	<0.10
	22/9/2025 11:45	2.31	1,770	9.23	0.19	0.14	<0.30	<0.10
	21/12/2025 11:45	0.17	2,080	1.28	<0.12	<0.12	<0.30	<0.10
MS-12	14/1/2025 14:49	0.18	1,680	0.52	0.33	0.12	<0.30	<0.10
	18/3/2025 13:55	0.21	1,660	0.71	0.15	<0.12	<0.30	<0.10
	22/4/2025 14:15	0.31	1,600	0.19	0.86	0.46	0.4	<0.10
	19/6/2025 12:55	0.25	1,750	0.25	0.15	<0.12	<0.30	0.13
	28/7/2025 14:46	<0.10	1,770	<0.15	0.16	<0.12	<0.30	<0.10
	22/9/2025 11:20	2.41	1,980	10.1	0.2	0.17	<0.30	<0.10
	23/10/2025 12:00	1.05	1,860	6.59	0.41	0.19	<0.30	<0.10
21/12/2025 11:15	0.21	1,990	2.18	<0.12	<0.12	<0.30	<0.10	

3.0 RECOMENDACIONES DEL CAMP DE SCS

Esta sección describe las recomendaciones de SCS al CAMP para mejorar la eficiencia general del programa de monitoreo del aire. Las recomendaciones se incluyen en el informe resumido de cada trimestre para el CAMP. Durante el año calendario 2025, se realizaron los siguientes cambios en el CAMP en base a las recomendaciones de informes previos, como también a los nuevos requerimientos.

- Durante el año calendario 2025, el CAMP se amplió para que incluya dióxido de azufre (SO₂) como uno de los parámetros de monitoreo, en base a conversaciones con el público y con el vertedero.
- Los módems de Internet en las ubicaciones se cambiaron por antenas parabólicas Starlink. Esto se recomendó en el informe anual previo.
- MS-12 se pasó a suministro por energía solar para dirigir la corriente de línea directa suministrada localmente. Esto se recomendó en el informe anual previo.

Figure 1
Chiquita Canyon CAMP Map of Monitoring Stations



MS-08: Val Verde Park

MS-12: Corner of Lincoln Ave and Taylor St.

MS-09: Fire Station 143

MS-10: Halsey Canyon Park

MS-04

MS-01

MS-06: USPS Office

MS-07: LA Fire Training Center

MS-02

MS-03

MS-05


Landmark Village

MS-11: West Ranch High School

Legend
Community Station
On-Site Station

0 0.5 1 2 Miles

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Appendix A
Annual 2025 Daily Averaged Data (Off-Site Only)

Annual 2025 Daily Averaged Data MS-06

Time	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD (°)	PRESS (inHg)
2025-01-01 00:00:00	0.79	1.08	3.38	263.3	28.9
2025-01-02 00:00:00	0.65	0.96	4.65	304.2	28.92
2025-01-03 00:00:00	1.72	2.25	2.6	237.8	28.86
2025-01-04 00:00:00	0.61	0.92	4.65	237.3	28.91
2025-01-05 00:00:00	0.37	0.58	4.32	21.5	28.96
2025-01-06 00:00:00	0.54	0.84	2.6	219.6	28.86
2025-01-07 00:00:00	1.52	3.33	10.41	36.3	28.85
2025-01-08 00:00:00	2.34	4.06	9.03	18.1	28.98
2025-01-09 00:00:00	0.36	0.67	6.2	345.1	28.97
2025-01-10 00:00:00	0.44	0.86	5.9	11.8	29.08
2025-01-11 00:00:00	0.73	1.23	5.78	306.7	28.87
2025-01-12 00:00:00	0.28	0.48	6.13	357.7	28.92
2025-01-13 00:00:00	0.24	0.52	9.26	14.7	29.05
2025-01-14 00:00:00	0.2	0.41	9.16	15.5	29.1
2025-01-15 00:00:00	0.31	0.57	8.33	4.5	29.06
2025-01-16 00:00:00	0.71	1.16	2.63	224.4	28.95
2025-01-17 00:00:00	1.16	1.64	3.05	218.1	28.98
2025-01-18 00:00:00	1.44	1.78	2.58	211.9	29.01
2025-01-19 00:00:00	1.35	1.63	2.93	213.3	28.96
2025-01-20 00:00:00	2.56	3.46	7.57	2.4	29.04
2025-01-21 00:00:00	0.38	0.7	8.78	10.4	29.24
2025-01-22 00:00:00	1.15	1.76	6.2	15.3	29.1
2025-01-23 00:00:00	2.12	6.58	10.18	11.6	29.14
2025-01-24 00:00:00	0.65	1.26	4.3	347.8	28.86
2025-01-25 00:00:00	1.37	2.05	3.28	196.9	28.68
2025-01-26 00:00:00	0.78	0.82	2.64	246.6	28.82
2025-01-27 00:00:00	0.29	0.37	3.38	326	28.9
2025-01-28 00:00:00	0.65	0.9	2.91	222.6	28.85
2025-01-29 00:00:00	1.31	1.49	2.92	218	28.92
2025-01-30 00:00:00	1.38	1.55	2.07	202.7	29.02
2025-01-31 00:00:00	1.33	1.52	2.62	276.1	29.04
2025-02-01 00:00:00	0.88	1.05	2.96	226.3	28.94
2025-02-02 00:00:00	1.24	1.38	2.6	219.3	28.88
2025-02-03 00:00:00	1.78	2.06	3.07	229.9	28.76
2025-02-04 00:00:00	0.61	0.84	3.57	221.2	28.78
2025-02-05 00:00:00	0.17	0.23	1.37	220.6	28.85
2025-02-06 00:00:00	0.2	0.31	2.48	225.1	28.82
2025-02-07 00:00:00	0.63	0.7	4.55	232.3	28.89
2025-02-08 00:00:00	0.2	0.29	4.52	72.6	28.9
2025-02-09 00:00:00	0.46	0.68	4.23	284.7	28.86
2025-02-10 00:00:00	1.06	1.31	3.22	212.6	28.82
2025-02-11 00:00:00	0.92	1.43	2.95	248.9	28.73
2025-02-12 00:00:00	0.54	0.65	2.41	236.6	28.71
2025-02-13 00:00:00	0.16	0.19	4.26	192.5	28.73

Annual 2025 Daily Averaged Data MS-06

2025-02-14 00:00:00	0.92	1.01	6.35	208	28.9
2025-02-15 00:00:00	0.34	0.41	6.12	354.1	29.01
2025-02-16 00:00:00	0.42	0.55	2.73	218.5	28.86
2025-02-17 00:00:00	0.53	0.7	3.23	224.6	28.77
2025-02-18 00:00:00	0.58	0.77	5.54	325	28.83
2025-02-19 00:00:00	0.66	0.98	3.17	228.5	28.87
2025-02-20 00:00:00	0.47	0.73	7.13	16.8	28.82
2025-02-21 00:00:00	0.28	0.46	5.98	351.7	28.91
2025-02-22 00:00:00	0.37	0.57	2.58	208.7	29.01
2025-02-23 00:00:00	0.52	0.85	3.22	211.8	29
2025-02-24 00:00:00	0.73	1.09	3.32	219.6	28.9
2025-02-25 00:00:00	0.57	0.91	4.7	338.8	28.79
2025-02-26 00:00:00	0.51	0.75	4.6	343.5	28.81
2025-02-27 00:00:00	0.42	0.87	6.24	347.7	28.83
2025-02-28 00:00:00	1.12	1.64	3.5	218.2	28.75
2025-03-01 00:00:00	1.86	2.17	4.08	212.4	28.76
2025-03-02 00:00:00	0.93	1.15	5.73	235.3	28.85
2025-03-03 00:00:00	0.29	0.41	3.81	235.7	28.85
2025-03-04 00:00:00	1.3	1.59	3.12	231.4	28.93
2025-03-05 00:00:00	0.97	1.09	2.55	237	28.75
2025-03-06 00:00:00	0.43	0.49	4.21	247.1	28.66
2025-03-07 00:00:00	0.28	0.38	3.82	264	28.82
2025-03-08 00:00:00	0.55	0.68	3.9	328.1	29.05
2025-03-09 00:00:00	0.53	0.68	2.74	228	28.97
2025-03-10 00:00:00	0.51	0.7	3.1	216.1	28.75
2025-03-11 00:00:00	0.51	0.63	2.35	244.8	28.67
2025-03-12 00:00:00	0.44	0.48	3.61	201.8	28.75
2025-03-13 00:00:00	0.34	0.43	7.21	241.4	28.66
2025-03-14 00:00:00	0.37	0.43	1.96	267.7	28.78
2025-03-15 00:00:00	0.74	0.82	3.2	238.7	28.86
2025-03-16 00:00:00	1.33	1.47	2.71	243.7	28.93
2025-03-17 00:00:00	1.43	1.57	4.36	248.9	28.88
2025-03-18 00:00:00	0.36	0.48	6.12	317.1	29.04
2025-03-19 00:00:00	0.42	0.65	3.9	314.1	29.07
2025-03-20 00:00:00	1.09	1.81	3.13	330.6	28.91
2025-03-21 00:00:00	2.01	3.92	4.47	269.1	28.83
2025-03-22 00:00:00	3.08	4.98	3.09	251.7	28.77
2025-03-23 00:00:00	4.05	5.4	4.53	306.4	28.8
2025-03-24 00:00:00	3.69	5.28	2.8	246.7	28.84
2025-03-25 00:00:00	4.35	6.55	3.64	235.9	28.77
2025-03-26 00:00:00	7.38	8.07	3.47	243.4	28.84
2025-03-27 00:00:00	2.94	3.81	4.25	236.8	28.84
2025-03-28 00:00:00	4.1	5.46	3.84	250	28.76
2025-03-29 00:00:00	4.07	5.39	4.11	250.8	28.76
2025-03-30 00:00:00	2.29	2.77	4.69	244.5	28.84

Annual 2025 Daily Averaged Data MS-06

2025-03-31 00:00:00	1.05	1.74	4.73	234.5	28.84
2025-04-01 00:00:00	2.73	4.35	3.69	259.2	28.73
2025-04-02 00:00:00	1.46	2.69	4.71	305.1	28.62
2025-04-03 00:00:00	2.81	4.62	3.69	245.8	28.71
2025-04-04 00:00:00	1.83	3.44	3.44	264.7	28.87
2025-04-05 00:00:00	1.55	2.83	4.02	285.2	29
2025-04-06 00:00:00	2.15	3.64	3.59	251.3	28.98
2025-04-07 00:00:00	3.24	5.79	3.83	257.3	28.87
2025-04-08 00:00:00	4.27	7.57	3.43	254.5	28.82
2025-04-09 00:00:00	4.32	7.74	3.34	244	28.86
2025-04-10 00:00:00	5.15	8.56	3.34	250.7	28.91
2025-04-11 00:00:00	5.34	8.46	3.89	244.6	28.81
2025-04-12 00:00:00	6.25	8.65	3.77	244.7	28.74
2025-04-13 00:00:00	9.76	11.48	3.59	248.9	28.73
2025-04-14 00:00:00	9.79	12.22	3.63	251	28.77
2025-04-15 00:00:00	12.11	14.27	3.85	242.9	28.81
2025-04-16 00:00:00	6.4	9.25	3.96	245.5	28.76
2025-04-17 00:00:00	3.56	4.69	3.84	245.5	28.76
2025-04-18 00:00:00	4.19	5.75	4.45	242.8	28.78
2025-04-19 00:00:00	4.03	7.19	4.06	252.6	28.88
2025-04-20 00:00:00	3.53	6.19	3.9	245.2	28.84
2025-04-21 00:00:00	6.07	9.83	3.92	244.4	28.76
2025-04-22 00:00:00	10.88	13.45	4.46	254.8	28.73
2025-04-23 00:00:00	10.72	12.73	3.89	238.1	28.75
2025-04-24 00:00:00	7.36	10.43	4.75	244.9	28.74
2025-04-25 00:00:00	5.28	7.4	4.36	227.8	28.74
2025-04-26 00:00:00	1.78	2.4	4.26	237.8	28.72
2025-04-27 00:00:00	1.28	1.75	3.31	228.6	28.83
2025-04-28 00:00:00	2.79	4.62	3.91	235.5	28.83
2025-04-29 00:00:00	4.22	6.61	4.09	239	28.81
2025-04-30 00:00:00	9.99	12.45	3.88	244.3	28.77
2025-05-01 00:00:00	11.97	13.34	4.1	231.2	28.74
2025-05-02 00:00:00	10.19	11.9	3.82	235.1	28.74
2025-05-03 00:00:00	13.47	14.1	3.24	230.4	28.72
2025-05-04 00:00:00	6.1	7.1	4.43	227.7	28.57
2025-05-05 00:00:00	9.37	11.13	3.48	226.7	28.63
2025-05-06 00:00:00	7.2	8.45	3.91	222.8	28.76
2025-05-07 00:00:00	6.15	8.95	4.53	244.6	28.82
2025-05-08 00:00:00	6.95	11.28	3.55	241.6	28.84
2025-05-09 00:00:00	4.26	9.09	3.75	227.6	28.79
2025-05-10 00:00:00	3.01	5.77	3.17	239.1	28.72
2025-05-11 00:00:00	4.14	6.49	3.78	240.5	28.68
2025-05-12 00:00:00	7.8	11.99	5.27	252.9	28.7
2025-05-13 00:00:00	3.62	6.94	4.72	245.4	28.76
2025-05-14 00:00:00	4.58	8.73	5.17	281.5	28.79

Annual 2025 Daily Averaged Data MS-06

2025-05-15 00:00:00	7	12.73	4.57	252.9	28.76
2025-05-16 00:00:00	9.52	13.7	4.36	246	28.73
2025-05-17 00:00:00	7.66	12.3	3.47	240.7	28.76
2025-05-18 00:00:00	4.46	6.12	5.08	251.8	28.74
2025-05-19 00:00:00	4.91	8.97	4.85	339	28.76
2025-05-20 00:00:00	5.08	10.05	4.47	300.1	28.72
2025-05-21 00:00:00	5.33	10.16	4.33	246.3	28.71
2025-05-22 00:00:00	8.09	13.03	4.76	243.6	28.71
2025-05-23 00:00:00	10.43	14.36	4.53	252.1	28.72
2025-05-24 00:00:00	8.91	11.6	4.88	257.7	28.76
2025-05-25 00:00:00	8.05	9.99	4.44	248.3	28.79
2025-05-26 00:00:00	7.23	9.64	4.44	252.4	28.77
2025-05-27 00:00:00	8.49	12.7	4.13	246.2	28.76
2025-05-28 00:00:00	9.34	12.37	4.28	241	28.75
2025-05-29 00:00:00	8.7	12.01	4.53	238.6	28.73
2025-05-30 00:00:00	6.44	11.2	3.88	249.6	28.74
2025-05-31 00:00:00	5.31	9.35	3.89	244.6	28.74
2025-06-01 00:00:00	4.85	7.1	3.92	243.5	28.71
2025-06-02 00:00:00	4.22	7.13	4.05	248.2	28.74
2025-06-03 00:00:00	6.08	8.43	3.31	231.1	28.74
2025-06-04 00:00:00	7.05	8.76	3.88	246.2	28.69
2025-06-05 00:00:00	10.64	12.3	3.73	228.6	28.69
2025-06-06 00:00:00	7.34	9.62	4.91	244.7	28.71
2025-06-07 00:00:00	6.67	10.77	4.46	247.9	28.76
2025-06-08 00:00:00	6.23	8.4	4.56	250.6	28.73
2025-06-09 00:00:00	9.15	13.53	4.75	253.7	28.7
2025-06-10 00:00:00	9.53	14.09	4.49	253.2	28.72
2025-06-11 00:00:00	8.65	13.31	4.83	259.1	28.69
2025-06-12 00:00:00	10.96	14.54	4.43	251.1	28.65
2025-06-13 00:00:00	9.21	12.52	4.5	255.8	28.65
2025-06-14 00:00:00	8.12	10.48	3.9	257.4	28.69
2025-06-15 00:00:00	7.66	10.43	3.69	245.4	28.68
2025-06-16 00:00:00	10.6	15.15	4.09	248.2	28.68
2025-06-17 00:00:00	6.42	12.44	4.46	296.7	28.63
2025-06-18 00:00:00	8.83	13.7	3.94	252.1	28.61
2025-06-19 00:00:00	9.28	15.47	4.62	249.6	28.62
2025-06-20 00:00:00	10.84	14.94	4.74	259.5	28.62
2025-06-21 00:00:00	9.38	12.41	4.56	258.6	28.64
2025-06-22 00:00:00	5.55	11.04	4.84	254.7	28.68
2025-06-23 00:00:00	8.95	12	4.04	252.4	28.7
2025-06-24 00:00:00	6.91	9.44	4.36	257	28.76
2025-06-25 00:00:00	6.31	9.18	4.39	248.1	28.74
2025-06-26 00:00:00	8.02	11.62	3.81	253.3	28.7
2025-06-27 00:00:00	8.12	11.15	3.61	249.3	28.71
2025-06-28 00:00:00	5.74	7.78	3.49	248.9	28.76

Annual 2025 Daily Averaged Data MS-06

2025-06-29 00:00:00	3.7	5.78	3.93	245.1	28.74
2025-06-30 00:00:00	3.42	6.54	4.06	244.6	28.67
2025-07-01 00:00:00	3.49	6.47	4.47	257.1	28.65
2025-07-02 00:00:00	6.31	9.32	3.79	255.7	28.65
2025-07-03 00:00:00	7.87	10.56	4.31	251.9	28.7
2025-07-04 00:00:00	10.08	11.65	3.71	252.7	28.8
2025-07-05 00:00:00	8.68	10.57	3.23	241.7	28.83
2025-07-06 00:00:00	6.06	7.79	3.09	246.5	28.75
2025-07-07 00:00:00	5.53	8.16	3.54	244	28.76
2025-07-08 00:00:00	4.86	8.62	3.6	248.8	28.85
2025-07-09 00:00:00	3.98	7.73	3.36	244.6	28.8
2025-07-10 00:00:00	4.1	8.19	4.1	252.7	28.71
2025-07-11 00:00:00	7.34	11.28	3.83	249.1	28.72
2025-07-12 00:00:00	11.49	13.52	4.16	249.6	28.77
2025-07-13 00:00:00	6.87	8.14	4.17	258.2	28.77
2025-07-14 00:00:00	4.81	7.37	4.12	248.1	28.73
2025-07-15 00:00:00	8.52	10.57	3.52	246.6	28.73
2025-07-16 00:00:00	9.58	11.4	3.22	245.8	28.73
2025-07-17 00:00:00	3.18	5.91	3.21	242.7	28.73
2025-07-18 00:00:00	4.12	7.17	3.63	255.6	28.76
2025-07-19 00:00:00	4.77	7	4.27	244.7	28.78
2025-07-20 00:00:00	6.83	8.49	3.77	257	28.76
2025-07-21 00:00:00	7.83	9.18	3.5	241.9	28.76
2025-07-22 00:00:00	4.43	6.41	3.17	252.1	28.77
2025-07-23 00:00:00	4.88	7.15	3.44	258.2	28.83
2025-07-24 00:00:00	2.56	5.03	3.56	238.9	28.85
2025-07-25 00:00:00	2.51	5.22	3.54	238.6	28.79
2025-07-26 00:00:00	2.87	4.47	3.49	255.2	28.77
2025-07-27 00:00:00	2.55	4.52	3.34	245	28.77
2025-07-28 00:00:00	3.25	6.38	3.3	251.3	28.81
2025-07-29 00:00:00	4.42	7.94	3.45	244	28.82
2025-07-30 00:00:00	5.07	8.47	3.47	245	28.78
2025-07-31 00:00:00	4.61	8	3.11	250.1	28.78
2025-08-01 00:00:00	4.91	8.46	2.97	245.5	28.85
2025-08-02 00:00:00	5.41	8.04	3.62	246.7	28.86
2025-08-03 00:00:00	6.29	8.89	3.59	248.6	28.78
2025-08-04 00:00:00	9.33	13.27	3.49	253.2	28.72
2025-08-05 00:00:00	9.75	14.06	3.23	247.8	28.77
2025-08-06 00:00:00	8.24	12.46	2.71	237.7	28.8
2025-08-07 00:00:00	6.34	10.12	2.94	251.2	28.76
2025-08-08 00:00:00	16.92	20.56	2.87	243.7	28.7
2025-08-09 00:00:00	5.33	7.61	3.1	245.9	28.7
2025-08-10 00:00:00	4.44	6.56	3.43	248.1	28.74
2025-08-11 00:00:00	5.92	9.87	3.66	244.1	28.72
2025-08-12 00:00:00	7.07	10.82	3.42	247.8	28.7

Annual 2025 Daily Averaged Data MS-06

2025-08-13 00:00:00	8.42	11.48	3.27	254.4	28.71
2025-08-14 00:00:00	8.42	11.45	3.4	254.2	28.7
2025-08-15 00:00:00	8.27	10.26	3.28	259.5	28.73
2025-08-16 00:00:00	8.21	9.73	3.39	264.9	28.8
2025-08-17 00:00:00	4.92	6.67	3.52	248.9	28.76
2025-08-18 00:00:00	4.24	6.71	3.18	246.8	28.74
2025-08-19 00:00:00	4.13	6.92	2.9	247.3	28.79
2025-08-20 00:00:00	4.02	8.11	2.77	247.4	28.73
2025-08-21 00:00:00	4.04	7.9	2.54	244.5	28.66
2025-08-22 00:00:00	4.71	8.26	3.08	246.7	28.65
2025-08-23 00:00:00	5.35	7.99	2.17	248.3	28.69
2025-08-24 00:00:00	4.62	6.85	2.83	246.1	28.68
2025-08-25 00:00:00	3.67	6.23	3.01	257.7	28.68
2025-08-26 00:00:00	4.67	7.07	3.17	246.5	28.75
2025-08-27 00:00:00	4.25	6.9	2.55	255.5	28.82
2025-08-28 00:00:00	3.5	6.11	2.12	267.2	28.82
2025-08-29 00:00:00	4.03	8.34	3	260.1	28.79
2025-08-30 00:00:00	4.41	7.8	3.02	251.7	28.72
2025-08-31 00:00:00	4.12	6.31	3.18	248.9	28.7
2025-09-01 00:00:00	3.39	5.3	3.4	250.1	28.71
2025-09-02 00:00:00	4.41	8.22	2.63	27	28.73
2025-09-03 00:00:00	3.63	6.17	2.56	243.2	28.73
2025-09-04 00:00:00	3.36	5.89	2.93	251.2	28.67
2025-09-05 00:00:00	3.3	5.92	2.67	253	28.64
2025-09-06 00:00:00	2.6	4.39	2.37	240.1	28.75
2025-09-07 00:00:00	2.27	3.75	2.63	255.9	28.83
2025-09-08 00:00:00	1.97	4.05	3.16	247.9	28.81
2025-09-09 00:00:00	2.13	4.07	3.01	259.4	28.7
2025-09-10 00:00:00	2.61	4.29	3.08	253.4	28.7
2025-09-11 00:00:00	2.35	3.8	2.89	254.9	28.73
2025-09-12 00:00:00	3.17	5.15	3.29	253.3	28.71
2025-09-13 00:00:00	4.69	6.24	3.24	251.1	28.69
2025-09-14 00:00:00	5.66	7.01	2.79	253.4	28.66
2025-09-15 00:00:00	5.7	7.64	2.36	251.7	28.67
2025-09-16 00:00:00	3.85	5.72	2.35	237	28.73
2025-09-17 00:00:00	2.92	5.61	3.05	254.3	28.69
2025-09-18 00:00:00	4.37	5.26	1.21	256.2	28.66
2025-09-19 00:00:00	4.42	4.95	1.68	264.9	28.7
2025-09-20 00:00:00	2.71	3.36	2.29	247.5	28.75
2025-09-21 00:00:00	2.72	3.39	2.66	252.9	28.71
2025-09-22 00:00:00	2.68	4.39	2.43	262.4	28.65
2025-09-23 00:00:00	3.08	4.78	2.49	244.6	28.65
2025-09-24 00:00:00	3.63	5.09	3.1	261.1	28.74
2025-09-25 00:00:00	3.32	4.5	3.01	250.2	28.74
2025-09-26 00:00:00	5.27	6.13	2.39	236.8	28.67

Annual 2025 Daily Averaged Data MS-06

2025-09-27 00:00:00	3.49	4.16	2.2	238.6	28.69
2025-09-28 00:00:00	3.3	4.02	1.75	276.2	28.78
2025-09-29 00:00:00	3.23	4.68	2.45	239.7	28.76
2025-09-30 00:00:00	4.44	6.07	2.36	261.8	28.79
2025-10-01 00:00:00	4.7	6.43	2.27	253.8	28.79
2025-10-02 00:00:00	3	4.62	2.22	244.2	28.78
2025-10-03 00:00:00	2.25	4.38	2.51	246.2	28.75
2025-10-04 00:00:00	1.66	3.78	2.62	229.7	28.68
2025-10-05 00:00:00	2.69	4.1	1.68	255.1	28.59
2025-10-06 00:00:00	3.89	5.83	2.06	252.6	28.61
2025-10-07 00:00:00	5.27	7.56	2.81	264.6	28.66
2025-10-08 00:00:00	3.59	5.34	2.54	261.8	28.69
2025-10-09 00:00:00	2.69	4.3	1.41	247.8	28.7
2025-10-10 00:00:00	2.72	4.75	2.04	263.3	28.66
2025-10-11 00:00:00	2.24	4.72	2.27	319.2	28.59
2025-10-12 00:00:00	1.97	5.35	3.62	40.7	28.54
2025-10-13 00:00:00	3.82	5.74	2.73	202.1	28.54
2025-10-14 00:00:00	0.84	1.11	2.57	197.5	28.63
2025-10-15 00:00:00	1.02	1.51	0.9	288.6	28.78
2025-10-16 00:00:00	0.76	1.2	3.52	17.1	28.73
2025-10-17 00:00:00	0.87	1.45	3.17	335.8	28.73
2025-10-18 00:00:00	0.95	1.61	1.16	230.8	28.79
2025-10-19 00:00:00	1.12	1.81	2.04	250	28.81
2025-10-20 00:00:00	1.41	2.28	1.38	246.9	28.83
2025-10-21 00:00:00	2.26	3.5	1.82	236.5	28.81
2025-10-22 00:00:00	4.53	5.23	1.83	278.2	28.8
2025-10-23 00:00:00	2.47	3.37	2.18	255.1	28.81
2025-10-24 00:00:00	2.57	3.56	1.74	254.5	28.78
2025-10-25 00:00:00	2.94	3.57	1.87	249.1	28.78
2025-10-26 00:00:00	4.47	5.07	1.7	256.6	28.78
2025-10-27 00:00:00	2.94	3.7	1	282.8	28.75
2025-10-28 00:00:00	0.86	1.89	5.82	22.7	28.81
2025-10-29 00:00:00	0.54	1.2	3.85	1.8	28.83
2025-10-30 00:00:00	1.74	3.27	1.49	246.8	28.74
2025-10-31 00:00:00	3.62	5.05	1.51	241.3	28.76
2025-11-01 00:00:00	3.56	4.54	1.87	248.2	28.81
2025-11-02 00:00:00	3.55	4.34	1.98	245	28.82
2025-11-03 00:00:00	6.21	7.14	1.49	240.3	28.82
2025-11-04 00:00:00	5.64	6.5	1.49	245.4	28.86
2025-11-05 00:00:00	6.94	7.6	1.6	254.8	28.95
2025-11-06 00:00:00	1.85	2.91	1.96	220.6	28.87
2025-11-07 00:00:00	0.86	1.63	2.89	60	28.73
2025-11-08 00:00:00	1.16	1.89	2.38	303.1	28.74
2025-11-09 00:00:00	1.16	2.15	2.46	305.5	28.87
2025-11-10 00:00:00	1.34	2.41	1.95	288.6	28.92

Annual 2025 Daily Averaged Data MS-06

2025-11-11 00:00:00	1.8	3.21	1.49	244.7	28.85
2025-11-12 00:00:00	2.89	4.47	1.14	246.1	28.83
2025-11-13 00:00:00	3.17	4.24	1.24	229.2	28.81
2025-11-14 00:00:00	1.53	1.7	0.68	7.3	28.75
2025-11-15 00:00:00	0.71	0.86	1.02	102.5	28.63
2025-11-16 00:00:00	0.58	0.73	0.55	258.4	28.74
2025-11-17 00:00:00	0.57	0.75	0.73	269.3	28.68
2025-11-18 00:00:00	1.21	1.81	1.07	243.9	28.73
2025-11-19 00:00:00	1.24	1.74	2.11	262.8	28.84
2025-11-20 00:00:00	1.33	1.67	1.05	291.5	28.79
2025-11-21 00:00:00	0.2	0.34	7.11	39.3	28.77
2025-11-22 00:00:00	0.26	0.52	6.01	33.1	28.81
2025-11-23 00:00:00	0.78	1.11	1.82	259.7	28.88
2025-11-24 00:00:00	1.73	2.26	1.31	256.6	28.94
2025-11-25 00:00:00	0.74	1.12	3.82	327.2	28.93
2025-11-26 00:00:00	0.69	1.12	4.86	18.2	28.95
2025-11-27 00:00:00	0.72	1	3.3	28.3	28.9
2025-11-28 00:00:00	1.15	1.56	1.03	249.4	28.83
2025-11-29 00:00:00	2.35	2.81	1.17	255.6	28.82
2025-11-30 00:00:00	2.21	2.56	1.5	258	28.79
2025-12-01 00:00:00	1.27	1.76	5.95	13.1	28.88
2025-12-02 00:00:00	1.52	2.23	1.49	254.5	28.83
2025-12-03 00:00:00	1.61	2.61	4.34	28	28.85
2025-12-04 00:00:00	0.5	1.03	5.25	44.1	28.99
2025-12-05 00:00:00	0.83	1.36	2.07	312.8	28.9
2025-12-06 00:00:00	1.21	1.83	0.96	238	28.86
2025-12-07 00:00:00	1.37	2.1	0.83	258.6	28.94
2025-12-08 00:00:00	0.73	1.26	4.09	33.4	28.99
2025-12-09 00:00:00	0.71	1.17	4.16	338.1	28.91
2025-12-10 00:00:00	0.92	1.49	2.87	24.1	28.89
2025-12-11 00:00:00	0.84	1.31	1.91	324.9	28.85
2025-12-12 00:00:00	1.56	2.38	1.06	263.7	28.84
2025-12-13 00:00:00	1.6	2.2	1.47	269.1	28.84
2025-12-14 00:00:00	1.19	1.95	0.85	259.8	28.89
2025-12-15 00:00:00	0.84	1.51	2.72	353.1	28.94
2025-12-16 00:00:00	1.6	2.81	1.01	258.4	28.89
2025-12-17 00:00:00	0.93	2.14	2.04	249	28.85
2025-12-18 00:00:00	0.81	1.61	1.27	337.7	28.8
2025-12-19 00:00:00	1.74	2.86	0.92	248.5	28.82
2025-12-20 00:00:00	5.89	6.7	1.23	268.9	28.86
2025-12-21 00:00:00	5.11	5.66	0.96	251.3	28.89
2025-12-22 00:00:00	2.08	3.01	0.64	263.5	28.81
2025-12-23 00:00:00	3.82	4.4	1.29	164.7	28.76
2025-12-24 00:00:00	0.59	1.61	3.94	193.1	28.71
2025-12-25 00:00:00	0.94	1.09	1.83	234.9	28.86

Annual 2025 Daily Averaged Data MS-06

2025-12-26 00:00:00	0.58	0.72	1.77	236.3	28.82
2025-12-27 00:00:00	1.11	1.53	1.17	336.1	28.87
2025-12-28 00:00:00	0.47	0.76	5.94	28.2	29
2025-12-29 00:00:00	0.33	1.35	8.06	37.1	29.04
2025-12-30 00:00:00	0.23	0.66	7.98	30.1	28.99
2025-12-31 00:00:00	0.25	0.49	3.25	48.3	28.9

Annual 2025 Daily Averaged Data MS-06

AIR T (°F)	AIR RH (%)
52.26	48.63
54.17	37.96
51.64	50.02
54.28	45.82
57.31	31.58
57.01	37.98
59.55	35.19
56.5	19.91
56.65	19.98
58.99	19.54
53.93	29.14
54.33	21.78
52.65	22.38
55.63	20.92
58.04	20.74
49.62	31.78
44.28	64.24
45.46	74.05
44.83	75.19
52.05	42.97
54.31	12.8
58.75	12.46
63.17	8.02
57.7	14.51
46.98	51.14
45.09	87.58
47.07	66.75
44.18	69.7
44.6	79.01
45.92	80.39
48.24	73.58
54.85	65.97
56.45	71.63
54.79	70.15
50.16	82.97
54.45	91.84
55.7	91.53
55.28	84.55
54.04	49.48
52.72	47.58
48.65	67.28
49.76	65.04
48.8	83.65
52.67	90.25

Annual 2025 Daily Averaged Data MS-06

55.57	65.99
56.56	44.28
55.12	52.65
55.28	58.36
57.49	48.65
58.2	49.7
63.23	38.07
63.12	25.33
57.87	37.56
58.81	41.61
64.35	43.43
68.77	29.54
57.8	39.75
72.82	11.09
60.77	39.68
56.28	75.42
51.9	72.54
49.87	61.1
53.31	63.06
48.74	87.32
45.03	82.27
48.62	58.34
50.47	56.79
52.64	53.37
53.05	51.73
50.49	70.53
51.86	83.32
48.24	74.8
42.25	88.04
50.56	68.65
51.35	70.25
50.73	78.06
50.95	57.34
55.77	46.87
56.82	50.9
62.6	43.38
60.72	55.83
63.86	57.18
67.23	58.05
64.38	62.05
55.09	85.55
56.06	81.53
56.9	72.74
54.65	65.83
53.75	78.61

Annual 2025 Daily Averaged Data MS-06

57.4	78.38
52.35	65.92
49.91	58.73
49.55	63.79
55.32	53.23
59.51	40.43
60.49	41.86
61.35	47.65
62.41	58.36
65.76	59.88
67.14	58.56
68.22	55.79
63.6	62.75
59.92	71.59
56.54	75.71
54.53	77.17
53.8	71.1
53.94	73.05
55.28	73.74
58.43	56.12
59.57	51.66
60.28	61.27
57.33	75.6
55.8	77.63
57.52	70.2
55.34	66.58
50.59	74.54
51.55	74.7
56.58	71.54
61.38	67.26
59.37	76.58
58.76	80.6
59.72	78.83
56.06	87.72
57.52	78.66
59.09	76.6
57.6	82.19
61.71	73.62
67.9	61.15
76.56	45.26
79.22	38.35
75.18	41.1
62.53	65.26
59.55	63.4
62.64	54.89

Annual 2025 Daily Averaged Data MS-06

63.2	58.75
61.43	69.04
56.28	83.54
61.03	68.22
72.29	38.75
75.43	35.15
72.98	39.31
70.82	47.57
65.48	63.62
62.85	68.77
62.4	70.19
62.91	70.64
64.43	69.62
61.3	76.8
67.04	69.6
76.72	52.04
77.15	48.92
72.28	53.59
68.7	63.25
64.42	77.48
64.85	76.6
64.75	75.62
64.65	74.61
64.82	73.48
67.36	69.42
67.06	71.84
69.05	70.08
69.35	69.6
67.82	70.46
67.25	69.65
70.8	64.82
77.63	49.62
77.32	47.85
84.64	25.52
76.12	45.65
70.43	61.18
67	66.45
65.52	63.59
70.82	35.75
67.01	61.48
64.15	72.88
68.06	68.51
70.62	64.56
73.14	61.38
74.77	49.01

Annual 2025 Daily Averaged Data MS-06

75.71	38.3
74.96	43.16
72.48	48.07
66.54	70
69.84	67.18
71.64	65.21
74.29	51.12
72.86	49.1
70.88	54.39
74.26	50.2
78.7	42.45
80.16	38.03
74.1	55.53
71.44	69.32
71.55	67.58
71.68	67.51
70.78	67.98
71.2	64.25
72.76	59.3
73.62	59.9
72.06	64.7
69.38	71.48
66.56	76.7
66.81	72.57
67.66	67.52
69.4	58.7
67.16	62.67
65.34	68.9
69.18	61.3
69.64	62.95
71.89	59.19
73.74	56.67
75.38	51.75
73.52	54.9
73.32	56.52
74.18	52.66
73.48	53.76
75.59	49.82
77.82	45.03
80.64	36.93
79.36	37.7
77.27	45.83
76.99	49.53
77.81	51.33
75.18	57.35

Annual 2025 Daily Averaged Data MS-06

72.89	64.77
69.67	68.82
68.41	73.41
68.1	74.95
71.71	65.75
75.29	59.38
75.09	55.78
79.47	45.86
84.22	36.4
84.65	37.74
82.64	44.11
82.59	46.85
80.12	46.45
76.07	55.84
76.48	49.92
74.88	40.43
76.55	37.95
79.31	38.5
80.68	43.02
80.22	49.59
81.18	55.02
81.86	50.35
79.41	49.1
75.62	48.31
73.69	42
74.86	39.78
71.93	41.13
68.52	60.81
66.23	73.62
67.3	69.62
67.3	69.44
68.2	72.71
69.98	71.66
74.1	60.3
77.39	48.36
78.7	51.1
70.32	77.88
73.27	74.96
72.7	71.25
71.1	68.75
73.24	59.69
76.27	55.22
75.21	64.87
69.77	71.82
68.93	76.22

Annual 2025 Daily Averaged Data MS-06

68.11	77.34
66.98	76.33
66.68	72.58
66.8	66.71
65.92	70.18
66.6	70.61
66.74	65.65
65.99	49.7
65.19	59.39
66.2	67.58
66.6	71.73
63.73	71.27
65.25	63.04
71.99	53.3
67.82	50.93
67.3	38.02
59.66	64.82
55.65	80.41
56.31	65.97
61.63	52.32
64.36	47.36
65.23	46.03
64.1	51.69
64.37	52.72
64.95	58.54
59.66	77.55
62.48	68.77
63.68	63.77
60.8	71.08
60.22	76.61
64.47	63.68
74.86	28.5
76.16	18.93
67.75	36.83
63.57	57.65
63.27	64.92
62.2	66.62
60.45	70.49
58.56	71.18
57	77.83
60.96	66.99
72.47	41.3
67.88	48.81
68.54	39.4
67.92	39.22

Annual 2025 Daily Averaged Data MS-06

63.44	50.08
61.27	64.3
62.99	62.14
59.01	89.81
55.59	93.4
53.46	92.15
53.5	92.2
48.64	84.86
48.39	80.99
47.84	89.53
53.08	74.37
58.88	58.4
55.54	67.16
53.86	73.95
57	58.06
61.16	47.65
60.15	47.49
54.48	62.28
53.5	71.07
51.28	76.58
56.22	44.57
50.74	60.12
53.69	51.88
56.71	34.17
53.22	51.57
51.9	62.51
55.38	65.69
60.02	52.55
59.98	48.6
62.34	44.14
62.48	49.99
59.44	63.41
56.85	70.41
56.84	66.11
58.85	48.59
60.34	51.73
62.22	58.44
63.28	40.19
55.85	56.49
55.01	77.24
54.15	82.5
54.64	77.91
55.65	80.5
56.8	89.93
56.81	82.81

Annual 2025 Daily Averaged Data MS-06

54.34	89.18
49.46	75.86
53.08	53
58.83	29.26
62.34	24.7
55.67	56.79

Annual 2025 Daily Averaged Data MS-07

Time	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD (°)	PRESS (inHg)
2025-01-01 00:00:00	0.54	1.18	5.72	5.8	28.78
2025-01-02 00:00:00	0.54	1.32	6.92	27	28.79
2025-01-03 00:00:00	1.36	2.38	4.98	323.3	28.73
2025-01-04 00:00:00	0.56	1.22	8.39	336.1	28.78
2025-01-05 00:00:00	0.37	0.87	6.48	23.8	28.83
2025-01-06 00:00:00	0.56	1.63	4.81	7	28.73
2025-01-07 00:00:00	1.64	7.21	13.03	44.9	28.72
2025-01-08 00:00:00	2.7	8.5	16.02	61.3	28.84
2025-01-09 00:00:00	0.43	1.42	8.31	36.7	28.85
2025-01-10 00:00:00	0.46	1.4	8.08	9.7	28.96
2025-01-11 00:00:00	0.81	2.25	9.3	24.1	28.75
2025-01-12 00:00:00	0.4	1.05	8.21	26.4	28.8
2025-01-13 00:00:00	0.44	1.8	10.76	44.8	28.93
2025-01-14 00:00:00	0.28	0.95	10.3	37.2	28.97
2025-01-15 00:00:00	0.46	1.58	11.2	48.2	28.93
2025-01-16 00:00:00	0.66	1.92	4.53	341.4	28.83
2025-01-17 00:00:00	1.15	2.26	4.67	315	28.85
2025-01-18 00:00:00	1.53	2.22	4.68	342.1	28.88
2025-01-19 00:00:00	1.37	1.92	5.21	331.4	28.83
2025-01-20 00:00:00	2.75	5.78	12.38	47.2	28.9
2025-01-21 00:00:00	0.57	1.65	10.27	41.8	29.1
2025-01-22 00:00:00	1.22	2.63	8.25	32.6	28.97
2025-01-23 00:00:00	1.71	8.11	10.58	38.8	29.01
2025-01-24 00:00:00	0.79	2.26	5.4	6.7	28.73
2025-01-25 00:00:00	1.32	2.52	5.48	245.2	28.56
2025-01-26 00:00:00	0.75	0.93	3.59	334.7	28.69
2025-01-27 00:00:00	0.42	0.88	5.96	32.6	28.77
2025-01-28 00:00:00	0.76	1.15	4.77	339.8	28.72
2025-01-29 00:00:00	1.66	1.99	4.26	329.2	28.79
2025-01-30 00:00:00	1.76	2.13	3.26	278.6	28.89
2025-01-31 00:00:00	1.8	3	3.79	5.9	28.91
2025-02-01 00:00:00	1.14	1.54	4.6	331.2	28.81
2025-02-02 00:00:00	1.43	1.68	4.38	341.6	28.76
2025-02-03 00:00:00	1.62	2.17	4.44	344.1	28.64
2025-02-04 00:00:00	0.91	2.18	5.04	272.2	28.66
2025-02-05 00:00:00	0.38	0.64	2.37	278.8	28.73
2025-02-06 00:00:00	0.47	1.04	4.18	254.5	28.7
2025-02-07 00:00:00	0.97	1.3	4.48	251.9	28.77
2025-02-08 00:00:00	0.41	0.79	6.49	7.3	28.79
2025-02-09 00:00:00	0.65	1.38	5.32	352.3	28.74
2025-02-10 00:00:00	1.17	1.71	4.45	304	28.7
2025-02-11 00:00:00	1.02	1.63	3.7	303.6	28.61
2025-02-12 00:00:00	0.62	0.79	2.09	293	28.6
2025-02-13 00:00:00	0.38	0.69	5.35	225.4	28.62

Annual 2025 Daily Averaged Data MS-07

2025-02-14 00:00:00	1.16	1.47	7.88	251.4	28.76
2025-02-15 00:00:00	0.53	0.81	8.8	30.2	28.89
2025-02-16 00:00:00	0.55	0.82	4.62	340.3	28.75
2025-02-17 00:00:00	0.7	1.03	4.6	300	28.65
2025-02-18 00:00:00	0.73	1.4	7.26	11.7	28.72
2025-02-19 00:00:00	0.71	1.3	4.34	320.6	28.76
2025-02-20 00:00:00	0.69	1.54	8.85	28.6	28.71
2025-02-21 00:00:00	0.51	1.12	7.3	21.9	28.8
2025-02-22 00:00:00	0.59	1.09	4.76	358.6	28.89
2025-02-23 00:00:00	0.66	1.15	5.18	339.1	28.88
2025-02-24 00:00:00	0.86	1.72	5.07	315.2	28.78
2025-02-25 00:00:00	0.7	1.44	7.43	24.3	28.67
2025-02-26 00:00:00	0.68	1.61	6.18	20	28.69
2025-02-27 00:00:00	0.77	2.01	7.8	24.6	28.76
2025-02-28 00:00:00	1.16	2.37	5.36	294	28.64
2025-03-01 00:00:00	1.6	2.07	5.12	251.9	28.64
2025-03-02 00:00:00	0.89	1.26	6.29	245.5	28.73
2025-03-03 00:00:00	0.44	0.7	4.82	29.2	28.73
2025-03-04 00:00:00	1.19	1.75	4.84	311.8	28.81
2025-03-05 00:00:00	1.22	3.98	3.32	268.9	28.63
2025-03-06 00:00:00	0.55	0.72	4.65	259.6	28.54
2025-03-07 00:00:00	0.47	0.79	6.29	337.7	28.7
2025-03-08 00:00:00	0.65	0.99	5.49	16	28.92
2025-03-09 00:00:00	0.74	1.05	5.4	1.5	28.85
2025-03-10 00:00:00	0.84	2.02	5.71	342.7	28.63
2025-03-11 00:00:00	0.66	0.9	3.66	297.7	28.54
2025-03-12 00:00:00	0.56	0.67	5.28	198.7	28.63
2025-03-13 00:00:00	0.41	0.56	8.17	256.3	28.54
2025-03-14 00:00:00	0.41	0.51	3.21	337.5	28.66
2025-03-15 00:00:00	0.78	1.08	4.54	327.2	28.74
2025-03-16 00:00:00	1.2	1.4	4.87	326.9	28.81
2025-03-17 00:00:00	1.31	1.61	5.6	285.1	28.75
2025-03-18 00:00:00	0.51	0.73	8.11	356.3	28.91
2025-03-19 00:00:00	0.5	0.94	5.49	16.9	28.95
2025-03-20 00:00:00	0.69	1.67	4.8	5.2	28.79
2025-03-21 00:00:00	0.55	1.47	5.79	326.8	28.71
2025-03-22 00:00:00	0.72	1.26	4.17	303.5	28.66
2025-03-23 00:00:00	0.97	1.5	5.71	344	28.69
2025-03-24 00:00:00	0.96	1.93	5	359.4	28.74
2025-03-25 00:00:00	0.72	1.57	5.09	318.9	28.66
2025-03-26 00:00:00	0.88	1.11	4.09	270.2	28.73
2025-03-27 00:00:00	0.5	0.73	4.47	261.6	28.73
2025-03-28 00:00:00	1.05	1.45	4.18	254.5	28.65
2025-03-29 00:00:00	1.04	1.47	5.03	288.4	28.65
2025-03-30 00:00:00	0.56	0.72	4.97	261.6	28.73

Annual 2025 Daily Averaged Data MS-07

2025-03-31 00:00:00	0.29	0.56	5.32	224.8	28.73
2025-04-01 00:00:00	0.78	1.3	4.85	301.7	28.62
2025-04-02 00:00:00	0.42	0.78	5.86	344.8	28.51
2025-04-03 00:00:00	0.76	1.32	5.27	313.3	28.6
2025-04-04 00:00:00	0.5	1.03	5.89	350.5	28.76
2025-04-05 00:00:00	0.46	1.1	6.86	3.6	28.89
2025-04-06 00:00:00	0.55	1.08	5.36	329.4	28.87
2025-04-07 00:00:00	0.83	1.7	5.99	318.6	28.76
2025-04-08 00:00:00	1.01	1.94	5.44	320.2	28.71
2025-04-09 00:00:00	1.1	2.12	5.48	330	28.76
2025-04-10 00:00:00	1.26	2.21	5.72	332.9	28.8
2025-04-11 00:00:00	1.4	2.46	5.76	316.3	28.7
2025-04-12 00:00:00	1.63	2.52	4.86	315.3	28.63
2025-04-13 00:00:00	2.22	2.75	5.12	311.7	28.62
2025-04-14 00:00:00	1.9	2.57	5.45	302.6	28.66
2025-04-15 00:00:00	2.34	2.81	5.16	276	28.7
2025-04-16 00:00:00	1.65	2.41	3.99	241	28.65
2025-04-17 00:00:00	0.99	1.39	4.34	231.4	28.65
2025-04-18 00:00:00	1.09	1.54	5.49	258.7	28.67
2025-04-19 00:00:00	0.98	2	5.18	315.2	28.77
2025-04-20 00:00:00	0.91	1.96	5.87	312.6	28.73
2025-04-21 00:00:00	1.46	2.74	5.68	319.2	28.65
2025-04-22 00:00:00	1.67	2.52	4.96	281.7	28.62
2025-04-23 00:00:00	1.95	2.42	4.57	239.8	28.64
2025-04-24 00:00:00	1.72	2.46	5.38	246.3	28.64
2025-04-25 00:00:00	1.38	2.05	5.45	223	28.63
2025-04-26 00:00:00	0.45	0.61	5.41	237.5	28.62
2025-04-27 00:00:00	0.32	0.44	4.13	235.1	28.72
2025-04-28 00:00:00	0.95	3.09	5.25	237.6	28.72
2025-04-29 00:00:00	1.24	2.97	5.09	208.1	28.7
2025-04-30 00:00:00	1.83	2.44	4.95	233.7	28.66
2025-05-01 00:00:00	1.88	2.24	4.87	254.7	28.64
2025-05-02 00:00:00	1.77	2.34	4.98	237.8	28.63
2025-05-03 00:00:00	2.4	2.59	3.85	251	28.6
2025-05-04 00:00:00	1.49	1.77	5.22	233.9	28.45
2025-05-05 00:00:00	2.44	3.1	4.2	207.3	28.52
2025-05-06 00:00:00	1.81	2.19	4.19	260.1	28.65
2025-05-07 00:00:00	1.51	2.3	5.31	281.7	28.71
2025-05-08 00:00:00	1.83	3.29	6.02	319.1	28.73
2025-05-09 00:00:00	1.11	2.65	5.77	335.5	28.69
2025-05-10 00:00:00	0.83	2.46	5.61	325.4	28.61
2025-05-11 00:00:00	1.16	2.06	6.29	316.8	28.57
2025-05-12 00:00:00	2.17	3.82	6.59	234.6	28.59
2025-05-13 00:00:00	1.16	2.7	5.54	248.1	28.64
2025-05-14 00:00:00	1.34	2.66	6.26	292.1	28.68

Annual 2025 Daily Averaged Data MS-07

2025-05-15 00:00:00	1.98	3.46	5.91	310.2	28.65
2025-05-16 00:00:00	2.59	3.66	5.84	281.4	28.62
2025-05-17 00:00:00	1.86	2.19	3.56	244.2	28.64
2025-05-18 00:00:00	1.03	1.56	6.26	266	28.63
2025-05-19 00:00:00	1.2	3.06	7.36	359.2	28.64
2025-05-20 00:00:00	1.34	3.34	6.26	322.5	28.61
2025-05-21 00:00:00	4	7.35	5.97	313.5	28.6
2025-05-22 00:00:00	8.34	10.55	6.19	307.6	28.6
2025-05-23 00:00:00	10.37	12.14	5.92	282.7	28.6
2025-05-24 00:00:00	9.3	10.66	5.4	252.9	28.65
2025-05-25 00:00:00	8.65	9.61	5.81	304.8	28.68
2025-05-26 00:00:00	7.7	8.74	6.02	289	28.66
2025-05-27 00:00:00	8.81	10.31	5.46	284.9	28.65
2025-05-28 00:00:00	9.27	11.13	5.01	251.7	28.64
2025-05-29 00:00:00	8.86	10.63	3.93	215.3	28.63
2025-05-30 00:00:00	6.59	8.77	5.52	289.8	28.63
2025-05-31 00:00:00	5.27	7.24	5.36	286.2	28.63
2025-06-01 00:00:00	4.83	6.12	4.8	237.2	28.61
2025-06-02 00:00:00	4.31	6.2	5.48	270.3	28.64
2025-06-03 00:00:00	6.3	7.2	4.56	253.7	28.63
2025-06-04 00:00:00	7.44	9.93	4.97	239.1	28.58
2025-06-05 00:00:00	10.19	10.92	5.11	266.5	28.59
2025-06-06 00:00:00	7.15	8.26	5.63	261.5	28.6
2025-06-07 00:00:00	6.59	9.51	5.55	260.4	28.65
2025-06-08 00:00:00	6.56	7.51	5.34	231.7	28.63
2025-06-09 00:00:00	8.83	10.03	5.09	236.2	28.6
2025-06-10 00:00:00	9.28	11.1	5.16	267.7	28.61
2025-06-11 00:00:00	8.37	10.84	4.62	236.7	28.58
2025-06-12 00:00:00	10.35	11.89	5.19	253.6	28.54
2025-06-13 00:00:00	8.9	10.17	5.01	255.6	28.55
2025-06-14 00:00:00	8.33	9.71	5	265.5	28.58
2025-06-15 00:00:00	8.1	9.73	5.15	305.6	28.58
2025-06-16 00:00:00	11.21	13.93	5.78	309.6	28.57
2025-06-17 00:00:00	7.28	11.04	5.19	295	28.53
2025-06-18 00:00:00	10.04	15.98	5.62	293.5	28.5
2025-06-19 00:00:00	9.35	12.38	5.55	274.4	28.52
2025-06-20 00:00:00	10.52	12.54	5.7	258.7	28.52
2025-06-21 00:00:00	9.46	11.32	5.61	276.2	28.53
2025-06-22 00:00:00	5.8	8.8	6.48	280.7	28.57
2025-06-23 00:00:00	9.21	11.41	5.85	303.2	28.6
2025-06-24 00:00:00	6.42	8.2	4.87	230.9	28.65
2025-06-25 00:00:00	7.06	8.8	5.39	301.4	28.64
2025-06-26 00:00:00	8.3	12.33	4.78	239.2	28.6
2025-06-27 00:00:00	8.82	11.78	5.1	225	28.6
2025-06-28 00:00:00	5.99	7.52	5.63	298.5	28.65

Annual 2025 Daily Averaged Data MS-07

2025-06-29 00:00:00	3.72	5.94	5.63	318.9	28.63
2025-06-30 00:00:00	3.59	6.43	6.15	295.3	28.57
2025-07-01 00:00:00	3.59	5.33	5.64	284.8	28.54
2025-07-02 00:00:00	5.92	7.31	5.24	255.2	28.54
2025-07-03 00:00:00	7.74	9.34	5.84	273.5	28.59
2025-07-04 00:00:00	9.39	10.42	5.37	241.3	28.69
2025-07-05 00:00:00	9.29	10.57	5.55	313.5	28.71
2025-07-06 00:00:00	6.28	7.33	5.57	303.5	28.63
2025-07-07 00:00:00	5.79	7.97	5.08	285.7	28.64
2025-07-08 00:00:00	4.92	6.85	5.57	299.9	28.73
2025-07-09 00:00:00	3.97	6.15	5.73	299.3	28.68
2025-07-10 00:00:00	4.16	6.73	6.13	304	28.6
2025-07-11 00:00:00	7.86	12	5.82	281.4	28.6
2025-07-12 00:00:00	10.79	12.01	5.5	223.2	28.65
2025-07-13 00:00:00	6.58	7.36	4.87	185.8	28.65
2025-07-14 00:00:00	4.42	6.15	4.96	185.6	28.62
2025-07-15 00:00:00	8.02	10.66	4.89	222.8	28.62
2025-07-16 00:00:00	11.84	13.7	4.78	265.4	28.63
2025-07-18 00:00:00	3.49	5.41	6.96	261.1	28.63
2025-07-19 00:00:00	4.75	6.1	5.37	241.6	28.67
2025-07-20 00:00:00	6.71	7.51	5.26	231.1	28.65
2025-07-21 00:00:00	7.57	8.13	4.86	251.2	28.65
2025-07-22 00:00:00	3.71	5.88	3.26	200.2	28.66
2025-07-23 00:00:00	3.63	5.64	5.19	282.7	28.72
2025-07-24 00:00:00	1.72	3.38	5.77	296.6	28.74
2025-07-25 00:00:00	2.08	4.09	5.26	307.2	28.68
2025-07-26 00:00:00	1.67	2.29	4.78	277.7	28.66
2025-07-27 00:00:00	1.61	2.34	5.64	301.1	28.66
2025-07-28 00:00:00	1.93	2.88	5.49	299	28.7
2025-07-29 00:00:00	3.41	5.97	4.36	326.4	28.72
2025-07-30 00:00:00	3.15	4.47	5.64	298.7	28.67
2025-07-31 00:00:00	3.01	4.71	5.48	300.6	28.67
2025-08-01 00:00:00	3.04	4.41	5.24	292.5	28.74
2025-08-02 00:00:00	3.28	4.67	5.16	295.6	28.75
2025-08-03 00:00:00	3.67	4.78	5.35	287.8	28.67
2025-08-04 00:00:00	5.32	6.8	5.39	296.9	28.62
2025-08-05 00:00:00	5.46	6.91	5.5	309.3	28.66
2025-08-06 00:00:00	4.95	6.74	5.13	334.9	28.7
2025-08-07 00:00:00	4.41	6.39	5.49	312	28.65
2025-08-08 00:00:00	17.39	19.63	4.8	342.6	28.6
2025-08-09 00:00:00	3.28	4.33	4.69	315.9	28.6
2025-08-10 00:00:00	2.63	3.54	4.56	308.3	28.63
2025-08-11 00:00:00	3.5	4.82	5.42	318	28.62
2025-08-12 00:00:00	4.21	5.46	5.16	292.2	28.59
2025-08-13 00:00:00	5.24	6.98	2.83	123.8	28.62

Annual 2025 Daily Averaged Data MS-07

2025-08-14 00:00:00	10.73	14.4	6.93	222.1	28.58
2025-08-15 00:00:00	10.15	11.86	4.49	242.6	28.62
2025-08-16 00:00:00	10.09	11.47	3.93	259.8	28.69
2025-08-17 00:00:00	6.64	8.42	5.3	298.8	28.65
2025-08-18 00:00:00	5.67	8.26	5.53	312.8	28.64
2025-08-19 00:00:00	5.17	8.37	5.35	316.2	28.69
2025-08-20 00:00:00	4.72	8.72	5.49	318.9	28.63
2025-08-21 00:00:00	4.87	9	4.76	318.8	28.56
2025-08-22 00:00:00	5.8	9.84	5.2	312.7	28.55
2025-08-23 00:00:00	6.64	9.49	3.43	9.1	28.59
2025-08-24 00:00:00	6.08	8.52	4.88	298.1	28.58
2025-08-25 00:00:00	4.74	7.73	4.7	286.1	28.57
2025-08-26 00:00:00	6.31	8.98	4.74	261.6	28.64
2025-08-27 00:00:00	5.3	7.88	5.11	316.4	28.71
2025-08-28 00:00:00	4.03	6.6	4.59	296.2	28.72
2025-08-29 00:00:00	5.07	8.93	5.71	307.7	28.68
2025-08-30 00:00:00	6.42	10.83	5.77	307.5	28.62
2025-08-31 00:00:00	5.95	8.88	5.67	299	28.6
2025-09-01 00:00:00	4.69	6.95	5.33	281.8	28.61
2025-09-02 00:00:00	5.62	9.38	3.65	60.3	28.63
2025-09-03 00:00:00	4.57	7.31	4.72	286	28.62
2025-09-04 00:00:00	4.57	7.25	4.9	312.7	28.56
2025-09-05 00:00:00	4.4	7.26	5.13	311.3	28.54
2025-09-06 00:00:00	3.66	5.73	4.93	316.9	28.64
2025-09-07 00:00:00	3	4.43	5.15	312.6	28.72
2025-09-08 00:00:00	2.65	5.18	5.42	295.2	28.7
2025-09-09 00:00:00	3.31	6.67	5.67	280.6	28.59
2025-09-10 00:00:00	3.32	4.85	4.27	263.3	28.59
2025-09-11 00:00:00	3.36	4.82	5.08	273.6	28.62
2025-09-12 00:00:00	4.46	6.38	5.68	287.6	28.6
2025-09-13 00:00:00	6.98	8.77	5.32	304.7	28.59
2025-09-14 00:00:00	8.77	10.42	4.17	296.5	28.55
2025-09-15 00:00:00	8.45	10.91	4.77	321.5	28.56
2025-09-16 00:00:00	6.34	9.09	4.99	303	28.62
2025-09-17 00:00:00	3.66	6.17	5.27	276	28.59
2025-09-18 00:00:00	6.46	7.49	2.35	248.7	28.55
2025-09-19 00:00:00	6.93	7.86	3.24	200.4	28.6
2025-09-20 00:00:00	4.18	5	4.35	308.4	28.64
2025-09-21 00:00:00	3.95	4.69	4.7	313.4	28.6
2025-09-22 00:00:00	3.47	4.71	4.91	317.9	28.54
2025-09-23 00:00:00	4.44	6.2	4.58	292.8	28.55
2025-09-24 00:00:00	5.32	6.66	4.62	266.3	28.64
2025-09-25 00:00:00	5.25	6.83	5.05	262.7	28.64
2025-09-26 00:00:00	8.07	8.97	4.27	243.2	28.56
2025-09-27 00:00:00	5.36	6.19	4.07	210	28.58

Annual 2025 Daily Averaged Data MS-07

2025-09-28 00:00:00	5.07	5.89	3.58	277.4	28.67
2025-09-29 00:00:00	4.85	6.06	4.74	281.2	28.65
2025-09-30 00:00:00	6.33	7.46	3.84	250.5	28.68
2025-10-01 00:00:00	7.19	8.51	4.96	295.3	28.68
2025-10-02 00:00:00	4.85	6.79	5.01	299.8	28.67
2025-10-03 00:00:00	3.07	5.11	4.77	276.7	28.64
2025-10-04 00:00:00	2.33	4.22	5.34	265.4	28.57
2025-10-05 00:00:00	3.89	5.4	4.85	332.5	28.48
2025-10-06 00:00:00	5.79	7.62	4.93	336.6	28.5
2025-10-07 00:00:00	7.39	9.43	4.64	304.2	28.55
2025-10-08 00:00:00	5.41	7.07	4.88	293.1	28.57
2025-10-09 00:00:00	4.26	5.88	4.7	315.6	28.59
2025-10-10 00:00:00	3.91	6.27	4.38	338.1	28.55
2025-10-11 00:00:00	3.21	6.23	4.63	3.8	28.48
2025-10-12 00:00:00	2.59	6.23	6.1	6.2	28.43
2025-10-13 00:00:00	6.39	9.06	5.83	181.8	28.43
2025-10-14 00:00:00	1.35	2.06	5.66	205.7	28.52
2025-10-15 00:00:00	1.64	2.37	3.35	344.7	28.67
2025-10-16 00:00:00	0.95	1.59	5.02	9.6	28.63
2025-10-17 00:00:00	1.09	1.78	5.36	358.4	28.62
2025-10-18 00:00:00	1.38	2.18	4.25	345.9	28.69
2025-10-19 00:00:00	1.68	2.46	5.2	333.6	28.71
2025-10-20 00:00:00	2.19	3.51	4.61	343.9	28.72
2025-10-21 00:00:00	3.46	4.93	4.21	318.1	28.7
2025-10-22 00:00:00	6.53	7.42	3.81	275.4	28.7
2025-10-23 00:00:00	4.25	5.22	4.87	322.5	28.7
2025-10-24 00:00:00	4.29	5.51	4.96	327.6	28.67
2025-10-25 00:00:00	5.65	6.55	4.74	327.3	28.68
2025-10-26 00:00:00	8.81	9.71	4.28	322.5	28.68
2025-10-27 00:00:00	4	4.93	3.26	1.7	28.64
2025-10-28 00:00:00	1.05	2.33	7.23	18	28.71
2025-10-29 00:00:00	0.76	1.59	6.65	2.9	28.73
2025-10-30 00:00:00	2.15	4.06	4.34	347.6	28.64
2025-10-31 00:00:00	5.79	7.82	4.38	336.9	28.65
2025-11-01 00:00:00	5.76	7.14	4.79	348.3	28.71
2025-11-02 00:00:00	5.22	6.4	4.23	336.5	28.72
2025-11-03 00:00:00	9.86	11.44	4.65	334.8	28.72
2025-11-04 00:00:00	9.69	11.05	3.77	352	28.76
2025-11-05 00:00:00	10.33	11.09	3.75	271.2	28.85
2025-11-06 00:00:00	3.42	4.67	4.74	339.1	28.77
2025-11-07 00:00:00	1.15	2.08	6.95	20.8	28.63
2025-11-08 00:00:00	1.47	2.54	4.63	7.5	28.64
2025-11-09 00:00:00	1.62	3.06	5.25	6.3	28.78
2025-11-10 00:00:00	1.72	3.21	3.92	358	28.82
2025-11-11 00:00:00	2.94	4.95	4.39	340.7	28.75

Annual 2025 Daily Averaged Data MS-07

2025-11-12 00:00:00	5.22	7.64	2.6	2.2	28.73
2025-11-13 00:00:00	5.91	7.64	3.69	287.7	28.71
2025-11-14 00:00:00	2.51	2.95	3.33	345.4	28.65
2025-11-15 00:00:00	1.08	1.76	2.7	115.6	28.53
2025-11-16 00:00:00	1.01	1.26	2.57	224.5	28.66
2025-11-17 00:00:00	0.7	1.02	2.64	344.5	28.57
2025-11-18 00:00:00	2.37	3.03	2.71	323.8	28.63
2025-11-19 00:00:00	1.91	2.59	4	327.1	28.71
2025-11-20 00:00:00	2.13	2.71	2.2	351.5	28.66
2025-11-21 00:00:00	0.27	0.45	9.15	43.7	28.65
2025-11-22 00:00:00	0.59	0.84	9.11	35.5	28.68
2025-11-23 00:00:00	1.42	1.81	4.08	331.5	28.76
2025-11-24 00:00:00	2.48	3.16	3.65	6.2	28.82
2025-11-25 00:00:00	1.04	1.43	6.23	11.8	28.81
2025-11-26 00:00:00	0.99	1.3	6.71	0.7	28.83
2025-11-27 00:00:00	1.1	1.4	5.88	9.3	28.78
2025-11-28 00:00:00	2.01	2.53	4.47	344.4	28.71
2025-11-29 00:00:00	3.53	4.11	4.22	350.6	28.7
2025-11-30 00:00:00	3.95	4.41	4.32	330.9	28.67
2025-12-01 00:00:00	1.62	2.16	7.19	15	28.75
2025-12-02 00:00:00	2.76	3.47	4.07	313.3	28.71
2025-12-03 00:00:00	3.43	4.61	7.6	21.8	28.72
2025-12-04 00:00:00	0.68	1.21	7.55	6.9	28.86
2025-12-05 00:00:00	1.04	1.58	4.06	4	28.77
2025-12-06 00:00:00	1.72	2.39	4.46	350.3	28.74
2025-12-07 00:00:00	1.71	2.42	4.14	359.2	28.82
2025-12-08 00:00:00	0.82	1.34	6.67	15.8	28.86
2025-12-09 00:00:00	0.82	1.39	5.89	20.6	28.79
2025-12-10 00:00:00	1	1.8	4.47	7.4	28.76
2025-12-11 00:00:00	0.8	1.45	4.14	3.7	28.73
2025-12-12 00:00:00	2.07	3.24	3.68	1.8	28.71
2025-12-13 00:00:00	2.34	3	3.79	12.4	28.72
2025-12-14 00:00:00	1.73	2.45	3.58	341.3	28.77
2025-12-15 00:00:00	0.97	1.83	5.22	13.6	28.81
2025-12-16 00:00:00	2.04	3.77	3.19	357.7	28.77
2025-12-17 00:00:00	1.39	2.59	6.07	331.3	28.72
2025-12-18 00:00:00	0.98	1.84	3.68	347.5	28.68
2025-12-19 00:00:00	2.84	4.31	4.38	336.6	28.7
2025-12-20 00:00:00	9.91	10.84	4	329.2	28.74
2025-12-21 00:00:00	8.88	9.49	3.93	347.6	28.76
2025-12-22 00:00:00	3.93	5.29	3.33	359.7	28.68
2025-12-23 00:00:00	6.74	7.34	4.5	59.4	28.63
2025-12-24 00:00:00	0.86	1.08	5.97	249.5	28.58
2025-12-25 00:00:00	1.86	2.15	6.31	221.9	28.73
2025-12-26 00:00:00	1.04	1.39	3.72	234.4	28.7

Annual 2025 Daily Averaged Data MS-07

2025-12-27 00:00:00	1.27	1.57	3.25	348.1	28.76
2025-12-28 00:00:00	0.53	0.77	7.84	25.1	28.87
2025-12-29 00:00:00	0.4	0.83	9.19	33	28.91
2025-12-30 00:00:00	0.35	0.67	8.67	32.4	28.87
2025-12-31 00:00:00	0.42	0.58	4.29	61.9	28.77

Annual 2025 Daily Averaged Data MS-07

AIR T (°F)	AIR RH (%)
54.61	40.92
56.46	33.04
53	46.9
54.26	45.02
59.33	26.41
58.49	35.88
58.69	35.73
57.72	18.43
58.72	17.18
58.73	19.42
55.45	26.88
52.95	22.94
51.94	22.22
55.18	20.91
58.45	19.7
52.91	27.99
45.1	65
46.19	75.38
44.83	76.34
51.47	42.7
54.01	12.85
59.76	10.75
62.03	8.13
57.18	14.3
47.61	50.58
44.15	89.01
46.24	68.46
44.76	69.25
44.7	80.56
45.77	83.55
48.09	75.06
54.91	66.03
57.12	71.91
55.2	68.79
50.37	82.75
53.5	94.41
54.95	93.22
54.71	87.5
53.3	50.39
53.68	44.4
48.38	67.68
49.2	66.85
47.39	87
51.77	92.57

Annual 2025 Daily Averaged Data MS-07

54.2	72.73
56.64	43.37
55.73	49.35
55.35	57.37
56.47	49.6
58.82	46.84
61.82	39.62
62.07	26.19
59.16	33.54
59.92	39.36
64.57	42.75
69.16	27.36
65.15	28.58
67.97	15.98
61.63	38.53
54.98	78.29
51.12	74.07
49.04	63.28
52.48	65.21
47.99	89.17
44.11	84.25
48.56	57.02
50.46	54.2
52.86	51.28
53.09	50.61
49.47	72.46
50.9	85.84
47.5	75.95
41.6	89.78
49.81	71.4
50.99	71.25
50.42	78.98
49.43	59.95
56.26	44.09
56.28	52.11
62.48	43.85
60.1	56.04
62.73	59.2
67.38	56.78
64.43	61.68
53.63	88.75
54.73	84.64
55.72	77.12
53.65	67.63
52.55	81.39

Annual 2025 Daily Averaged Data MS-07

56.19	81.54
51.36	68.85
49.25	61.02
49.08	65.35
55.14	53.92
59.5	39.94
60.82	41.4
61.08	47.5
63.22	57.17
65.94	59.52
66.94	59.03
68.05	56.04
63.15	63.67
59	73.92
55.45	78.93
53.06	80.05
51.85	75.47
52.96	75.4
53.94	77.27
58.84	56.2
59.35	51.76
59.78	61.04
55.79	78.01
54.28	81.35
56.03	73.36
54.18	69.04
49.37	77.35
50.77	77.3
55.65	73.83
60.65	69.01
57.89	79.34
57.15	84.42
58.15	82.15
54.65	91.14
56.41	81.43
57.81	79.72
56.47	84.62
60.68	75.8
67.47	61.75
76.54	44.31
79.72	36.53
74.98	40.98
61.61	65.88
58.52	65.24
61.62	56.03

Annual 2025 Daily Averaged Data MS-07

62.5	59.62
60.52	70.94
55.04	86.96
59.98	70.45
72.06	38.38
75.21	34.62
73.25	38.26
70.5	47.88
64.05	65.25
61.44	71.38
61.13	72.69
61.82	72.97
63.18	72.02
60.04	78.63
63.77	75.04
76.23	52.82
76.69	47.9
71.15	53.55
67.9	62.41
63.42	79.13
63.21	80.08
63.43	78.32
63.45	76.49
63.4	75.48
66.62	70.5
65.93	73.55
67.98	71.64
67.16	72.33
66.4	72.16
66.16	70.81
69.91	65.68
77.61	48.46
77.16	46.83
81.8	26.96
75.98	42.88
69.38	61.5
65.66	68.23
64.26	66.08
69.69	38.22
65.94	63.18
62.5	75.37
67.2	69.75
68.98	67.25
71.68	62.59
74.11	48.41

Annual 2025 Daily Averaged Data MS-07

75.76	36.88
74.46	41.6
71.99	45.99
67.57	67.5
68.53	68.64
70.33	66.7
73.82	51.36
72.58	48.33
70.53	53.28
73.62	49.99
78.24	41.18
79.86	37.85
73.16	55.63
70.23	70.61
69.42	71.08
70.35	68.98
69.81	69.13
69.14	68.22
76.98	51.68
70.81	65.7
67.87	73.55
65.03	79.29
60.8	83.18
66.36	69.68
68.65	58.67
66.03	63.4
64.01	69.98
68.45	61.61
68.73	63.44
67.8	65.96
73.08	57.02
74.95	51.7
72.92	53.79
72.91	55.42
73.64	51.62
73.05	52.23
75.37	49.01
76.26	44.96
81.12	34.62
77.65	37.05
77.16	44.1
76.76	48.37
77.18	50.93
74.4	57.45
65.03	76.92

Annual 2025 Daily Averaged Data MS-07

74.79	59.95
67.14	74.71
66.68	76.91
70.71	67.08
74.87	59.46
74.99	54.31
79.58	44.09
84.5	34.32
84.62	35.38
81.97	43.36
82.07	46.38
79.39	45.6
75.66	54.83
75.9	48.18
74.17	36.34
76.35	35.69
79.32	36.85
80.8	41.8
79.92	48.88
80.57	55
81.66	48.34
79	48.28
75.52	44.64
74.03	39.15
75.28	36.61
71.98	40.3
68.07	62.46
64.8	74.87
66.43	71.17
66.51	71.05
67.17	74.85
69.31	72.15
74.33	59.39
77.57	47.92
78.2	51.2
69.04	80.88
71.56	79.26
71.82	73.09
70.58	69.41
72.65	59.5
76.63	53.96
74.12	65.38
69.11	72.71
67.38	79.55
66.87	80

Annual 2025 Daily Averaged Data MS-07

65.75	78.58
65.93	74.16
65.46	68.73
65.27	71.65
65.93	71.73
65.83	66.68
65.55	49.92
64.81	59.02
65.63	67.37
65.32	71.55
62.55	72.37
64.64	63.98
71.63	51.91
67.88	48.38
67.7	36.95
59.25	66.12
54.5	82.96
55.75	67.95
61.09	52.3
65.64	43
65.71	43.59
64.97	48.21
65.05	50.13
65.62	55.45
58.75	78.7
61.96	70.07
64.27	61.28
60.63	71.02
59.8	77.72
64.67	62.85
76.69	22.67
75.68	18.48
69.67	31.86
64.52	53.58
64.52	59.45
64.31	58.18
61.08	67.22
59.09	69.47
56.15	78.8
59.67	70.7
72.05	40.67
69.97	44.58
72.96	31.26
71.5	32.46
65.01	45.44

Annual 2025 Daily Averaged Data MS-07

62.03	61.48
62.5	62.46
58.03	91.85
54.76	94.41
54.17	92.62
54.47	94.9
49.27	84.64
47.56	83.82
47.3	91.78
52.04	75.85
57.62	59.86
55.69	66.11
53.91	72.47
58.38	52.92
62.83	41.96
61.61	41.59
55.44	58.33
53.66	69.9
50.88	77.18
56.68	41.88
51.99	56.62
52.8	53.88
56.24	32.84
54.7	46
52.76	59.65
56.82	61.66
62.28	46.48
62.62	41.44
65.67	35.23
64.65	44.04
60.35	60.41
57.49	67.16
58.05	60.17
61.52	40.34
62.34	44.74
63.18	56.07
65.58	35.42
57.22	51.69
54.56	76.64
53.77	81.78
55.3	77.8
55.26	80.69
56.12	91.19
55.92	85.56
53.85	90.5

Annual 2025 Daily Averaged Data MS-07

51.26	66.87
54.29	47.31
57.8	30.55
61.81	24.89
54.58	58.42

Annual 2025 Daily Averaged Data MS-08

Time	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD ($^\circ$)	PRESS (inHg)
2025-01-01 00:00:00	0.7	1.22	2.56	251.6	28.75
2025-01-02 00:00:00	0.6	1.08	2.73	281.3	28.77
2025-01-03 00:00:00	2.13	2.71	2.06	243	28.71
2025-01-04 00:00:00	1	1.7	3.42	292.6	28.78
2025-01-05 00:00:00	0.56	1.12	2.55	276.1	28.81
2025-01-06 00:00:00	0.51	0.97	2.3	238.7	28.71
2025-01-07 00:00:00	2.24	5.91	4.75	34.5	28.7
2025-01-08 00:00:00	3.09	5.94	4.89	50.7	28.83
2025-01-09 00:00:00	0.54	1.26	3.39	25.5	28.83
2025-01-10 00:00:00	0.55	1.11	3.06	1.4	28.94
2025-01-11 00:00:00	1.09	2.02	3.36	336.1	28.73
2025-01-12 00:00:00	0.61	1.21	3.1	345.9	28.78
2025-01-13 00:00:00	0.48	1.36	4.19	60.8	28.9
2025-01-14 00:00:00	0.39	0.94	4.09	51.3	28.96
2025-01-15 00:00:00	0.54	1.23	3.83	62	28.91
2025-01-16 00:00:00	0.7	1.39	2.49	239.9	28.8
2025-01-17 00:00:00	1.49	2.13	2.27	248.2	28.83
2025-01-18 00:00:00	1.98	2.42	1.94	244.9	28.86
2025-01-19 00:00:00	1.7	2.09	1.92	248.9	28.8
2025-01-20 00:00:00	3.2	4.95	4.26	50.6	28.88
2025-01-21 00:00:00	0.61	1.29	3.66	48.9	29.08
2025-01-22 00:00:00	1.68	2.91	2.83	338.3	28.95
2025-01-23 00:00:00	1.75	5.04	3.41	50.1	29
2025-01-24 00:00:00	0.82	1.67	2.47	259.8	28.71
2025-01-25 00:00:00	1.57	2.26	2.48	256.9	28.53
2025-01-26 00:00:00	1.07	1.21	1.51	212.1	28.65
2025-01-27 00:00:00	0.48	0.65	2.55	313.4	28.75
2025-01-28 00:00:00	0.72	0.93	2.17	245	28.69
2025-01-29 00:00:00	1.62	1.79	2.06	243.5	28.76
2025-01-30 00:00:00	1.78	1.93	1.5	218	28.86
2025-01-31 00:00:00	1.6	1.85	1.88	229	28.88
2025-02-01 00:00:00	1.03	1.2	1.96	246.1	28.78
2025-02-02 00:00:00	1.27	1.43	1.99	244.2	28.73
2025-02-03 00:00:00	1.47	1.7	1.96	236.8	28.62
2025-02-04 00:00:00	0.68	0.83	2.25	253.4	28.63
2025-02-05 00:00:00	0.12	0.17	1.06	226.1	28.72
2025-02-06 00:00:00	0.18	0.28	2.42	269.8	28.69
2025-02-07 00:00:00	0.65	0.78	2.15	249.2	28.76
2025-02-08 00:00:00	0.33	0.53	3.07	327.9	28.76
2025-02-09 00:00:00	0.56	0.88	2.6	306.7	28.71
2025-02-10 00:00:00	1.1	1.3	2.35	249.3	28.67
2025-02-11 00:00:00	0.94	1.15	1.8	231.3	28.59
2025-02-12 00:00:00	0.68	0.76	1.41	251.8	28.56
2025-02-13 00:00:00	0.33	0.43	4.05	209.2	28.57

Annual 2025 Daily Averaged Data MS-08

2025-02-14 00:00:00	1.11	1.29	4.12	268.4	28.76
2025-02-15 00:00:00	0.51	0.65	3.2	39.4	28.87
2025-02-16 00:00:00	0.42	0.55	2.07	244.7	28.72
2025-02-17 00:00:00	0.64	0.83	2.16	242.7	28.63
2025-02-18 00:00:00	0.56	0.87	2.9	337.5	28.69
2025-02-19 00:00:00	0.62	0.87	2.22	248.2	28.73
2025-02-20 00:00:00	0.76	1.39	3.34	2.1	28.69
2025-02-21 00:00:00	0.42	0.78	3.08	322.1	28.78
2025-02-22 00:00:00	0.38	0.64	2.32	251.1	28.87
2025-02-23 00:00:00	0.62	0.97	2.58	257.4	28.86
2025-02-24 00:00:00	0.94	1.65	2.69	258.4	28.76
2025-02-25 00:00:00	0.65	1.12	3.46	334.5	28.65
2025-02-26 00:00:00	0.47	0.98	3.03	267.3	28.67
2025-02-27 00:00:00	0.67	1.49	3.39	17.4	28.74
2025-02-28 00:00:00	1.17	1.79	2.59	254.9	28.62
2025-03-01 00:00:00	2.04	2.44	2.56	239.1	28.62
2025-03-02 00:00:00	1.02	1.26	2.99	244	28.71
2025-03-03 00:00:00	0.38	0.55	2.28	239.7	28.71
2025-03-04 00:00:00	1.42	1.73	2.26	252.6	28.79
2025-03-05 00:00:00	0.91	1.02	1.46	256.6	28.61
2025-03-06 00:00:00	0.43	0.49	2.24	253	28.52
2025-03-07 00:00:00	0.31	0.48	3.97	326.4	28.72
2025-03-08 00:00:00	0.44	0.61	2.64	277.8	28.9
2025-03-09 00:00:00	0.53	0.7	2.33	256.6	28.83
2025-03-10 00:00:00	0.5	0.72	2.6	263.2	28.61
2025-03-11 00:00:00	0.55	0.7	1.74	252.4	28.53
2025-03-12 00:00:00	0.37	0.42	2.25	261.5	28.61
2025-03-13 00:00:00	0.46	0.58	3.84	259.6	28.53
2025-03-14 00:00:00	0.33	0.4	1.39	274.7	28.64
2025-03-15 00:00:00	0.88	1.01	2.9	283.3	28.75
2025-03-16 00:00:00	1.36	1.5	2.13	254.9	28.79
2025-03-17 00:00:00	1.49	1.61	2.84	252.1	28.73
2025-03-18 00:00:00	0.44	0.58	3.49	331.9	28.9
2025-03-19 00:00:00	0.43	0.66	2.46	275.9	28.93
2025-03-20 00:00:00	0.74	1.01	2.24	275.4	28.77
2025-03-21 00:00:00	0.54	0.8	2.69	239.7	28.7
2025-03-22 00:00:00	0.77	1.02	2.16	252.1	28.64
2025-03-23 00:00:00	0.99	1.25	2.71	255.6	28.67
2025-03-24 00:00:00	0.81	1.09	2.52	261.1	28.72
2025-03-25 00:00:00	0.78	1.16	2.28	249.7	28.65
2025-03-26 00:00:00	1.17	1.27	2.07	258.2	28.71
2025-03-27 00:00:00	0.61	0.72	2.21	260.5	28.7
2025-03-28 00:00:00	2.91	3.82	2.31	244.4	28.63
2025-03-29 00:00:00	3.57	4.89	2.6	265.2	28.62
2025-03-30 00:00:00	2.19	6.31	2.54	256.6	28.71

Annual 2025 Daily Averaged Data MS-08

2025-03-31 00:00:00	1.02	6.14	2.65	249.4	28.7
2025-04-01 00:00:00	2.49	3.72	2.78	262.3	28.59
2025-04-02 00:00:00	1.3	2.13	2.83	295.7	28.49
2025-04-03 00:00:00	2.63	4.14	2.57	262.8	28.57
2025-04-04 00:00:00	1.58	2.81	2.6	261.8	28.73
2025-04-05 00:00:00	1.37	2.93	2.99	287.5	28.87
2025-04-06 00:00:00	1.78	3.25	2.56	252.6	28.85
2025-04-07 00:00:00	2.66	4.88	2.55	255.5	28.74
2025-04-08 00:00:00	3.38	5.84	2.47	251.5	28.69
2025-04-09 00:00:00	3.55	6.22	2.47	257.5	28.74
2025-04-10 00:00:00	4.21	6.77	2.41	248.7	28.78
2025-04-11 00:00:00	4.63	7.42	2.6	256.9	28.68
2025-04-12 00:00:00	5.76	8.62	2.53	251.2	28.61
2025-04-13 00:00:00	9.27	11.22	2.51	252.1	28.6
2025-04-14 00:00:00	8.41	10.4	2.36	242.5	28.64
2025-04-15 00:00:00	11.75	13.66	2.21	256.6	28.68
2025-04-16 00:00:00	6.08	7.56	2.14	253.4	28.63
2025-04-17 00:00:00	3.7	4.86	1.81	247.3	28.62
2025-04-18 00:00:00	4.45	5.95	2.39	257.9	28.65
2025-04-19 00:00:00	3.21	5.28	2.52	240.1	28.75
2025-04-20 00:00:00	2.98	5.38	2.73	253.1	28.71
2025-04-21 00:00:00	4.94	8	2.54	257.9	28.63
2025-04-22 00:00:00	8.34	10.64	2.4	235.3	28.6
2025-04-23 00:00:00	10.19	12.01	2.03	241.6	28.62
2025-04-24 00:00:00	7.1	9.32	2.58	236.7	28.62
2025-04-25 00:00:00	5.28	6.92	2.51	240.4	28.61
2025-04-26 00:00:00	1.76	2.38	2.21	229	28.59
2025-04-27 00:00:00	1.27	1.81	2.05	232.3	28.7
2025-04-28 00:00:00	2.38	3.28	2.53	238.4	28.7
2025-04-29 00:00:00	3.49	5.15	2.51	224	28.68
2025-04-30 00:00:00	9.53	11.54	2.43	230.7	28.64
2025-05-01 00:00:00	10.96	11.99	2.32	229.4	28.62
2025-05-02 00:00:00	9.56	10.76	2.18	221.1	28.61
2025-05-03 00:00:00	11.48	12.11	1.88	242.8	28.58
2025-05-04 00:00:00	5.87	7	2.68	242.9	28.43
2025-05-05 00:00:00	8.55	10.41	2.3	218.7	28.5
2025-05-06 00:00:00	6.96	8.12	2.05	246.8	28.63
2025-05-07 00:00:00	5.39	7.35	2.74	247.8	28.69
2025-05-08 00:00:00	5.84	9.27	2.48	246.4	28.71
2025-05-09 00:00:00	3.2	6.08	2.65	244.3	28.67
2025-05-10 00:00:00	2.47	4.94	2.64	263	28.59
2025-05-11 00:00:00	3.71	6.2	2.61	262.1	28.55
2025-05-12 00:00:00	7.46	11.04	2.98	251.5	28.56
2025-05-13 00:00:00	3.3	5.61	2.73	252.1	28.62
2025-05-14 00:00:00	3.46	6.32	2.97	263.7	28.66

Annual 2025 Daily Averaged Data MS-08

2025-05-15 00:00:00	6.32	9.69	2.66	254.2	28.62
2025-05-16 00:00:00	9.46	12.34	2.63	248	28.6
2025-05-17 00:00:00	7.54	8.74	1.63	248.8	28.62
2025-05-18 00:00:00	4.36	5.96	2.98	257.5	28.6
2025-05-19 00:00:00	4.33	8.24	3.24	344.6	28.62
2025-05-20 00:00:00	4.36	8.46	2.84	263.6	28.59
2025-05-21 00:00:00	4.92	9.53	2.81	265.8	28.58
2025-05-22 00:00:00	7.16	11.53	2.82	245.9	28.58
2025-05-23 00:00:00	10.13	14.14	2.71	254.8	28.58
2025-05-24 00:00:00	9.2	12.2	2.57	244.6	28.63
2025-05-25 00:00:00	8.46	10.61	2.7	253.3	28.66
2025-05-26 00:00:00	7.4	9.67	2.7	250.7	28.63
2025-05-27 00:00:00	8.65	11.97	2.52	245.8	28.63
2025-05-28 00:00:00	8.54	11.14	2.42	230.3	28.62
2025-05-29 00:00:00	8.32	11.15	2.37	230.6	28.6
2025-05-30 00:00:00	5.67	9.79	2.61	238.6	28.61
2025-05-31 00:00:00	4.48	8.36	2.55	249.3	28.61
2025-06-01 00:00:00	4.07	7.03	2.38	249.7	28.58
2025-06-02 00:00:00	3.65	6.59	2.76	261.4	28.61
2025-06-03 00:00:00	5.81	7.76	2.03	248.2	28.61
2025-06-04 00:00:00	8.38	9.94	2.02	244.6	28.56
2025-06-05 00:00:00	10.57	12.44	2.18	247.7	28.56
2025-06-06 00:00:00	6.36	8.64	2.51	241	28.58
2025-06-07 00:00:00	6.21	8.33	2.46	232.3	28.62
2025-06-08 00:00:00	6.2	8.47	2.74	235.1	28.6
2025-06-09 00:00:00	8.09	11.03	2.55	232	28.57
2025-06-10 00:00:00	8.12	11.09	2.62	238.7	28.59
2025-06-11 00:00:00	7.29	10.42	2.5	226.4	28.56
2025-06-12 00:00:00	10.31	13.61	2.53	235.9	28.52
2025-06-13 00:00:00	8.37	11.54	2.6	234.8	28.52
2025-06-14 00:00:00	7.59	11.02	2.52	238.8	28.56
2025-06-15 00:00:00	7.49	11.43	2.5	250.4	28.56
2025-06-16 00:00:00	11.39	19.58	2.61	243.1	28.55
2025-06-17 00:00:00	5.96	12.27	2.96	260	28.51
2025-06-18 00:00:00	7.56	13.16	2.65	247.8	28.48
2025-06-19 00:00:00	9.56	17.51	2.59	234.8	28.49
2025-06-20 00:00:00	10.47	13.98	2.67	244.3	28.49
2025-06-21 00:00:00	9.3	12.99	2.78	243.8	28.51
2025-06-22 00:00:00	5.29	10.93	2.81	271.8	28.55
2025-06-23 00:00:00	9.92	14.04	2.88	261.3	28.57
2025-06-24 00:00:00	7.64	10.55	2.35	246.6	28.63
2025-06-25 00:00:00	6.52	10.9	2.47	236.7	28.61
2025-06-26 00:00:00	7.61	11.79	2.34	240.2	28.58
2025-06-27 00:00:00	7.77	11.7	2.44	245.6	28.58
2025-06-28 00:00:00	5.4	8.96	2.54	258.4	28.63

Annual 2025 Daily Averaged Data MS-08

2025-06-29 00:00:00	3.33	5.61	2.74	256.4	28.61
2025-06-30 00:00:00	3.05	6.65	2.76	262.9	28.55
2025-07-01 00:00:00	2.98	6.63	2.61	232	28.52
2025-07-02 00:00:00	5.08	8.31	2.51	237.1	28.51
2025-07-03 00:00:00	6.55	9.71	2.54	238.3	28.56
2025-07-04 00:00:00	8.19	10.76	2.42	249.6	28.66
2025-07-05 00:00:00	9.09	11.66	2.5	262.2	28.69
2025-07-06 00:00:00	5.93	8.35	2.54	259.1	28.61
2025-07-07 00:00:00	5.54	9.04	2.54	243	28.62
2025-07-08 00:00:00	4.51	8.05	2.58	243.6	28.7
2025-07-09 00:00:00	3.66	8.58	2.39	249.9	28.66
2025-07-10 00:00:00	4.41	12.35	2.66	247.3	28.57
2025-07-11 00:00:00	7.98	12.74	2.49	246.8	28.58
2025-07-12 00:00:00	10.62	13.31	2.37	223	28.62
2025-07-13 00:00:00	6.26	9.06	2.35	242.1	28.63
2025-07-14 00:00:00	4.13	7.1	2.29	195.1	28.59
2025-07-15 00:00:00	6.23	9.09	2.25	232.5	28.59
2025-07-16 00:00:00	7.48	10.36	1.99	258.4	28.59
2025-07-17 00:00:00	2.83	5.94	1.16	283.6	28.6
2025-07-18 00:00:00	3.36	7.22	1.76	225.3	28.61
2025-07-19 00:00:00	4.55	8.17	2.02	237.5	28.63
2025-07-20 00:00:00	6.56	8.85	1.87	235.3	28.62
2025-07-21 00:00:00	7.01	8.91	1.72	247.9	28.62
2025-07-22 00:00:00	4.47	6.44	1.6	240.3	28.63
2025-07-23 00:00:00	4.98	7.43	1.93	251.9	28.68
2025-07-24 00:00:00	2.05	4.73	2.09	252	28.71
2025-07-25 00:00:00	2.29	5.65	2.09	247.1	28.65
2025-07-26 00:00:00	2.91	5.47	2.02	244.3	28.63
2025-07-27 00:00:00	2.73	6.26	2.12	244.1	28.63
2025-07-28 00:00:00	3.03	6.43	2.23	249.1	28.67
2025-07-29 00:00:00	4.23	9.7	1.96	246.6	28.68
2025-07-30 00:00:00	5.21	9.85	2.09	245.8	28.63
2025-07-31 00:00:00	5.18	12.42	1.95	255.8	28.64
2025-08-01 00:00:00	4.99	9.42	2.1	247.6	28.71
2025-08-02 00:00:00	5.48	9.65	2.09	242.9	28.72
2025-08-03 00:00:00	6.55	11.43	2.01	244.6	28.63
2025-08-04 00:00:00	9.06	13.83	1.81	248.1	28.58
2025-08-05 00:00:00	10.02	15.92	1.87	257.8	28.62
2025-08-06 00:00:00	8.63	14.22	1.91	257.6	28.66
2025-08-07 00:00:00	8.22	14.07	1.81	265.1	28.62
2025-08-08 00:00:00	21.16	25.87	1.74	249.7	28.56
2025-08-09 00:00:00	6.23	12.62	1.69	253.4	28.56
2025-08-10 00:00:00	4.89	8.06	1.88	235.9	28.59
2025-08-11 00:00:00	6.59	12.3	2.06	243.4	28.58
2025-08-12 00:00:00	8.03	12.91	1.88	243	28.56

Annual 2025 Daily Averaged Data MS-08

2025-08-13 00:00:00	9.81	14.2	1.69	237.1	28.57
2025-08-14 00:00:00	10.04	13.95	1.62	225.3	28.55
2025-08-15 00:00:00	9.53	12.75	1.6	236.5	28.59
2025-08-16 00:00:00	8.68	11.2	1.8	245.2	28.65
2025-08-17 00:00:00	5.11	7.77	1.89	246.3	28.62
2025-08-18 00:00:00	5.44	12.91	2.04	253.3	28.6
2025-08-19 00:00:00	4.34	8.28	1.98	254.6	28.65
2025-08-20 00:00:00	3.86	9.6	1.93	257.8	28.6
2025-08-21 00:00:00	3.81	9.48	1.83	245.1	28.52
2025-08-22 00:00:00	5	10.49	1.86	245.8	28.51
2025-08-23 00:00:00	5.84	10.29	1.48	238.5	28.55
2025-08-24 00:00:00	5.71	11.97	1.73	246.1	28.54
2025-08-25 00:00:00	3.95	7.47	1.77	243.9	28.54
2025-08-26 00:00:00	5.56	10.77	1.54	253	28.6
2025-08-27 00:00:00	5.12	11.93	1.34	251.5	28.68
2025-08-28 00:00:00	3.3	7.59	1.22	252.7	28.68
2025-08-29 00:00:00	5.08	14.02	1.55	250.9	28.65
2025-08-30 00:00:00	5.67	12.73	1.66	259.5	28.59
2025-08-31 00:00:00	5.04	9.72	1.76	255.3	28.57
2025-09-01 00:00:00	3.9	7.42	1.78	247.4	28.57
2025-09-02 00:00:00	3.97	10.25	1.57	274.6	28.59
2025-09-03 00:00:00	3.63	7.56	1.51	247.6	28.59
2025-09-04 00:00:00	3.8	8.03	1.72	262.3	28.52
2025-09-05 00:00:00	3.82	8.52	2.03	260.2	28.5
2025-09-06 00:00:00	3.27	6.93	1.86	262.6	28.6
2025-09-07 00:00:00	2.45	4.63	1.99	257.9	28.68
2025-09-08 00:00:00	2.36	5.85	1.97	256.2	28.67
2025-09-09 00:00:00	2.69	5.88	1.93	257	28.56
2025-09-10 00:00:00	3.31	6.79	1.61	247.3	28.55
2025-09-11 00:00:00	2.92	5.26	1.8	256	28.59
2025-09-12 00:00:00	4.02	6.95	2.03	256.9	28.57
2025-09-13 00:00:00	6.34	9.45	1.78	248.6	28.55
2025-09-14 00:00:00	7.6	10.36	1.8	240.7	28.52
2025-09-15 00:00:00	6.95	12.99	1.86	259	28.53
2025-09-16 00:00:00	5.1	8.08	1.89	252.2	28.59
2025-09-17 00:00:00	3.21	7.13	1.98	248	28.55
2025-09-18 00:00:00	5.31	7.03	0.98	231.8	28.52
2025-09-19 00:00:00	5.25	6.65	1.3	253.3	28.56
2025-09-20 00:00:00	3.12	4.17	1.77	252.4	28.61
2025-09-21 00:00:00	3.2	4.36	1.75	255.9	28.57
2025-09-22 00:00:00	3.07	5.42	1.75	256.9	28.51
2025-09-23 00:00:00	3.83	6.79	1.58	239.8	28.52
2025-09-24 00:00:00	4.44	6.54	1.81	244.2	28.6
2025-09-25 00:00:00	4.28	5.76	1.74	253.7	28.6
2025-09-26 00:00:00	7.2	8.52	1.36	240.3	28.53

Annual 2025 Daily Averaged Data MS-08

2025-09-27 00:00:00	4.98	6.21	1.32	227.7	28.54
2025-09-28 00:00:00	4.62	5.81	1.42	244.6	28.64
2025-09-29 00:00:00	4.44	6.83	1.77	248.8	28.62
2025-09-30 00:00:00	5.55	7.99	1.43	246.8	28.65
2025-10-01 00:00:00	6.4	8.32	1.65	253.2	28.68
2025-10-02 00:00:00	4.11	5.94	1.72	256.9	28.67
2025-10-03 00:00:00	2.93	6.5	1.84	257.7	28.64
2025-10-04 00:00:00	2.18	5.37	2.08	263	28.56
2025-10-05 00:00:00	3.24	5.34	1.67	254.5	28.48
2025-10-06 00:00:00	4.74	7.33	1.77	240.7	28.5
2025-10-07 00:00:00	5.34	7.89	1.55	238.2	28.54
2025-10-08 00:00:00	4.86	7.09	1.65	248.4	28.57
2025-10-09 00:00:00	3.78	5.87	1.38	247.9	28.59
2025-10-10 00:00:00	3.28	7.23	1.82	260.3	28.55
2025-10-11 00:00:00	3.06	8.2	1.93	302.3	28.48
2025-10-12 00:00:00	2.34	7.87	2.22	285.8	28.43
2025-10-13 00:00:00	5.94	9.65	1.83	293.7	28.42
2025-10-14 00:00:00	1.33	1.98	1.51	273.6	28.52
2025-10-15 00:00:00	1.36	2.63	1.09	262.9	28.66
2025-10-16 00:00:00	0.94	2.29	2.14	298.2	28.62
2025-10-17 00:00:00	0.89	2.09	2.2	275.5	28.62
2025-10-18 00:00:00	1.07	2.21	1.51	252.7	28.68
2025-10-19 00:00:00	1.4	2.59	1.82	256.7	28.7
2025-10-20 00:00:00	1.65	3.17	1.58	248.8	28.72
2025-10-21 00:00:00	2.91	5.63	1.39	240.1	28.69
2025-10-22 00:00:00	6.48	8.05	1.42	248.5	28.69
2025-10-23 00:00:00	3.52	4.84	1.72	247.9	28.7
2025-10-24 00:00:00	3.46	5	1.84	255.2	28.67
2025-10-25 00:00:00	4.9	6.35	1.53	255	28.67
2025-10-26 00:00:00	7.25	8.53	1.47	250.4	28.67
2025-10-27 00:00:00	2.02	3.64	1.46	278.5	28.64
2025-10-28 00:00:00	1.03	3.75	2.58	300.1	28.71
2025-10-29 00:00:00	0.91	3.02	2.34	288.4	28.73
2025-10-30 00:00:00	1.57	3.69	1.65	248.5	28.64
2025-10-31 00:00:00	4.26	6.81	1.58	257.6	28.65
2025-11-01 00:00:00	4.28	6.11	1.71	248.7	28.7
2025-11-02 00:00:00	3.77	5.38	1.78	250.4	28.71
2025-11-03 00:00:00	7.44	9.24	1.61	255.3	28.71
2025-11-04 00:00:00	7.88	9.44	1.41	254.5	28.75
2025-11-05 00:00:00	8.84	9.95	1.43	254.8	28.84
2025-11-06 00:00:00	2.86	4.96	1.47	244.5	28.76
2025-11-07 00:00:00	1.34	5.84	1.53	323.4	28.63
2025-11-08 00:00:00	1.01	2.93	2.19	265.4	28.64
2025-11-09 00:00:00	1.59	4.69	2.46	296.2	28.78
2025-11-10 00:00:00	1.16	3.14	1.94	261.6	28.82

Annual 2025 Daily Averaged Data MS-08

2025-11-11 00:00:00	2.44	5.87	1.53	246.3	28.75
2025-11-12 00:00:00	3.8	6.66	1.08	240.9	28.73
2025-11-13 00:00:00	5.04	7.16	1.11	256.2	28.7
2025-11-14 00:00:00	3.15	4.51	0.91	235.8	28.64
2025-11-15 00:00:00	1.05	1.69	0.74	166.4	28.52
2025-11-16 00:00:00	0.94	1.63	0.54	237	28.63
2025-11-17 00:00:00	0.94	1.85	0.53	220.9	28.56
2025-11-18 00:00:00	1.67	3.12	1.04	248.4	28.6
2025-11-19 00:00:00	1.44	2.6	1.28	248.3	28.7
2025-11-20 00:00:00	1.86	2.8	0.74	222.9	28.64
2025-11-21 00:00:00	0.32	0.87	2.62	80.6	28.64
2025-11-22 00:00:00	0.98	1.66	2.42	52.2	28.67
2025-11-23 00:00:00	1.31	2.09	1.41	251.6	28.74
2025-11-24 00:00:00	2.33	3.24	1.46	242.2	28.8
2025-11-25 00:00:00	1.14	2.85	2.15	277.1	28.79
2025-11-26 00:00:00	2.02	4.21	2.39	315.2	28.82
2025-11-27 00:00:00	1.66	2.55	1.94	294.2	28.77
2025-11-28 00:00:00	1.47	2.19	1.64	249.9	28.69
2025-11-29 00:00:00	2.23	2.97	1.51	244.7	28.68
2025-11-30 00:00:00	3.01	3.67	1.44	255.5	28.65
2025-12-01 00:00:00	1.45	2.64	2.37	1.8	28.74
2025-12-02 00:00:00	2.53	3.47	1.59	251.4	28.69
2025-12-03 00:00:00	2.61	4.25	2.34	99.7	28.72
2025-12-04 00:00:00	0.91	1.95	2.05	351.9	28.85
2025-12-05 00:00:00	0.92	1.68	1.96	259.6	28.76
2025-12-06 00:00:00	2.26	3.12	1.64	248.6	28.73
2025-12-07 00:00:00	1.89	2.67	1.64	244.5	28.81
2025-12-08 00:00:00	1.29	2.32	1.88	337.4	28.86
2025-12-09 00:00:00	1.05	2.23	2.17	277.3	28.78
2025-12-10 00:00:00	0.86	1.99	1.98	266.6	28.76
2025-12-11 00:00:00	0.62	2.13	1.72	259.1	28.72
2025-12-12 00:00:00	0.93	2.18	1.56	247.6	28.71
2025-12-13 00:00:00	1.11	3.81	1.58	246	28.71
2025-12-14 00:00:00	1.14	4.49	1.77	243.4	28.76
2025-12-15 00:00:00	0.75	2.04	1.96	269.5	28.81
2025-12-16 00:00:00	1.24	2.65	1.54	249.2	28.76
2025-12-17 00:00:00	0.97	2.59	2.67	289.1	28.72
2025-12-18 00:00:00	0.76	2.02	0.78	263.1	28.68
2025-12-19 00:00:00	1.87	3.2	1.22	247.6	28.7
2025-12-20 00:00:00	7.62	8.85	1.51	247.1	28.73
2025-12-21 00:00:00	6.31	7.16	1.62	247.9	28.76
2025-12-22 00:00:00	2.51	3.57	1.32	242.4	28.68
2025-12-23 00:00:00	5.95	6.68	1.1	285	28.63
2025-12-24 00:00:00	1.05	1.82	1.71	233.5	28.58
2025-12-25 00:00:00	1.97	2.59	1.25	277.2	28.73

Annual 2025 Daily Averaged Data MS-08

2025-12-26 00:00:00	1.37	2.01	1.02	247.2	28.69
2025-12-27 00:00:00	1.45	2.45	1.36	280.5	28.74
2025-12-28 00:00:00	0.96	1.99	2.26	43.8	28.87
2025-12-29 00:00:00	0.44	1.35	3.07	69.1	28.91
2025-12-30 00:00:00	0.39	1.09	3.63	68.4	28.87
2025-12-31 00:00:00	0.85	1.38	1.05	189.6	28.77

Annual 2025 Daily Averaged Data MS-08

AIR T (°F)	AIR RH (%)
53.63	43.26
53.33	38.06
51.27	49.89
53.54	43.98
56.35	30.48
56.04	39.49
57.04	38.91
55.61	20.6
55.89	20.37
57.11	21.32
53.03	31.01
49.63	26.83
51.06	23.64
53.43	23.04
56.01	22.19
48.1	33.89
42.98	68.42
44.47	76.1
43.93	75.88
51.21	43.09
51.54	15.14
54.27	16.39
58.44	11.08
51.04	19.55
45.61	53.09
44.26	90.05
47.41	63.74
44.51	70.33
44.36	80.16
45.72	82.61
51.74	66.99
54.08	68.11
55.24	73.75
52.96	69.18
49.73	81.03
53.36	91.96
56.04	86.59
53.91	83.85
52.74	52.25
50.81	53.12
47.27	69.86
48.32	68.17
46.89	87.36
54.3	89

Annual 2025 Daily Averaged Data MS-08

55.11	66.35
55.63	46.88
53.7	55.84
53.26	62.34
55.4	51.4
55.92	53.84
58.65	46.5
58.05	34.68
55.69	42.4
57.19	47
63	47.26
66.5	31.64
61	37.18
62.9	23.25
59.35	42.29
55.4	76.01
50.7	75.54
48.13	65.71
51.44	68.24
47.53	89.23
43.75	84.53
50.33	51.96
48.55	56.2
51.26	55.63
51.87	53.75
48.73	75.72
50.79	86.55
47.38	71.26
40.88	90.18
55.01	58.75
50.26	71.98
49.87	78.83
49.89	59.54
54.16	50.6
54.3	57.38
61.48	46.87
58.22	60.74
61.46	61.79
66.2	57.78
64.24	62.37
53.9	85.61
55.18	82.38
55.61	75.15
52.9	67.72
52.71	80.62

Annual 2025 Daily Averaged Data MS-08

56.52	80.29
50.62	68.72
47.98	63.01
47.77	68.45
53.69	57.35
57.79	45.3
58.41	47.65
59.55	52.28
61.32	61.76
64.45	62.46
65.45	61.78
66.7	58.32
61.98	65.68
58.9	72.37
55.67	75.5
53.29	78.37
52.85	72.54
53.02	75.05
54.3	76.24
56.99	58.4
58.02	54.45
59.07	61.76
55.53	74.03
54.56	79.55
56.56	71.77
54.46	67.63
49.14	77.62
50.46	77.68
54.95	73.88
60.33	67.81
58.58	76.38
57.85	82.56
59.14	78.83
54.69	89.06
56.89	79.4
58.15	78.65
56.82	82.95
59.22	76.49
66.7	61.76
74.88	47.71
77.14	41.75
73.17	44.48
61.23	66.17
58.1	65.33
60.88	55.47

Annual 2025 Daily Averaged Data MS-08

61.66	60.78
60.31	70.42
55.19	85.38
59.91	69.95
71.08	39.11
72.05	40.73
70.67	43.42
69.38	49.45
63.98	65.14
61.94	69.58
61.14	71.95
61.49	72.65
63.68	70.35
60.9	75.34
66.91	68.5
75.29	52.28
76.58	44.09
71.69	48.13
67.83	60.19
64.1	76.8
63.05	80.03
63.81	76.39
64.06	73.77
64.56	71.84
67.22	68.2
67.44	69.79
69.39	68.06
69.74	66.86
67.69	68.22
67.16	67.79
70.58	62.3
76.34	50.05
75.95	48.39
79.75	28.59
75.68	40.93
69.87	58.31
66.13	67.22
64.4	64.53
68.89	38.51
65.62	64.39
63.58	71.62
67.81	66.79
70.53	62.22
72.33	58.95
73.74	47.54

Annual 2025 Daily Averaged Data MS-08

74.58	37.83
74.16	40.15
71.81	44.2
68.9	61.53
69.88	64.42
70.81	63.15
72.81	51.4
71.88	47.77
70.26	52.78
73.42	48.7
77.44	41.2
77.38	40.21
73.53	55.45
71.48	65.92
71.92	64.45
72.22	64.45
70.83	65.09
69.77	63.65
64.63	69.69
73.36	57.55
71.95	60.31
69.2	69.5
65.87	76.05
65.9	72.92
66.47	67.94
68.1	57.86
65.99	62.07
64.35	66.77
68.2	61.2
68.6	62.52
71.11	59.28
72.63	57.52
74.4	51
72.7	53.35
72.83	54.34
73.54	50.98
72.68	52.39
74.42	50.77
76.45	45.75
77.7	38.58
78.35	37.38
76.91	42.72
76.86	47.45
77.22	50.58
74.73	57.16

Annual 2025 Daily Averaged Data MS-08

72.77	63.89
70.16	65.85
68.06	70.68
67.38	72.82
70.57	65.82
74.03	59.39
73.69	56.09
77.81	46.21
82.68	35.74
83.44	37.33
81.82	42.71
81.87	45.36
79.07	45.04
75.89	52.51
74.86	47.52
73.26	34.7
75.15	36.76
78.05	38.67
79.87	42.66
79.15	49.64
80.72	51.29
80.52	48.29
77.92	47.28
73.94	44.85
72.46	41.05
73.42	38.64
70.34	43.6
66.92	64.82
64.76	73.95
65.82	70.87
65.83	71.88
66.88	73.81
69.09	70.35
73.31	58.66
76.34	51.03
77.09	53.62
68.58	82.07
72.28	77.12
71.33	71.95
70.25	68.19
71.17	61.46
76.08	54.93
74.48	62.72
69.19	70.78
68.11	77.02

Annual 2025 Daily Averaged Data MS-08

67.59	77.53
65.71	77.57
65.27	74.62
64.78	69.63
64.44	72.1
65.09	71.77
65.47	67.02
63.47	53.59
63.28	60.78
64.88	66.44
64.41	68.81
62	70.71
63.44	65.15
70.48	52.83
65.15	53.29
64.04	43.67
58.13	68.23
54.27	84.51
54.59	69.65
58.97	58.38
61.7	52.06
62.63	51.51
62.5	54.45
62.79	55.55
64.27	57.81
58.38	77.24
60.34	72.17
62.16	65.98
59.35	72.76
59.04	77.2
63.19	61.05
70.68	30.84
68.62	29.03
65.06	39.96
62.23	57.74
62.32	63.28
61.27	62.82
59.06	69.79
56.73	72.37
55.68	77.5
58.73	70.64
67.59	48.92
65.88	49.76
67.57	39.01
65.86	38.82

Annual 2025 Daily Averaged Data MS-08

62.95	48.74
60.47	63.26
61.88	64.42
57.63	95.13
54.6	96.04
52.55	95.38
52.09	95.66
46.07	90.38
46.25	83.8
46.65	93.08
51.42	79.38
55.59	65.15
52.8	72.86
50.94	75.42
54.15	62.41
56.88	56.12
55.34	57.66
52.13	65.81
51.1	73.28
49.26	79.76
52.88	49.91
48.82	64.54
51.09	55.7
52.71	40.46
49.91	57.68
49.35	67.75
53.19	69.17
58.25	55.22
57.03	53.16
60.05	46.46
59.05	56.63
56.12	66.84
54.45	69.58
53.48	67.15
56.4	51.12
56.88	54.34
61.45	60.61
59.87	47.12
53.66	59.88
52.23	78.28
51.67	80.77
52.74	81.05
54	83.82
55.63	93.19
54.8	89.92

Annual 2025 Daily Averaged Data MS-08

53.02	92.55
47.28	78.79
51.32	55.01
55.49	35.41
61.51	25.9
52.68	68.67

Annual 2025 Daily Averaged Data MS-09

Time	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD (°)	PRESS (inHg)
2025-01-01 00:00:00	2.25	4.4	2.9	2.3	28.67
2025-01-02 00:00:00	1.85	3.69	3.34	14.4	28.69
2025-01-03 00:00:00	5.13	7.32	2.26	322	28.63
2025-01-04 00:00:00	2	3.52	6.04	17.3	28.68
2025-01-05 00:00:00	1.22	2.53	3.4	20	28.73
2025-01-06 00:00:00	1.56	3.28	3.11	13	28.63
2025-01-07 00:00:00	3.6	9.3	7.13	33.5	28.62
2025-01-08 00:00:00	5.73	12.43	6.5	33.9	28.75
2025-01-09 00:00:00	0.89	2.3	4.5	33.9	28.74
2025-01-10 00:00:00	1.27	3.28	4.74	15.6	28.85
2025-01-11 00:00:00	2.41	4.82	4.69	17.2	28.64
2025-01-12 00:00:00	0.85	2	4.94	15.8	28.69
2025-01-13 00:00:00	0.58	1.85	6.66	29.4	28.82
2025-01-14 00:00:00	0.49	1.52	6.6	30.2	28.87
2025-01-15 00:00:00	0.77	2.11	4.55	32.7	28.83
2025-01-16 00:00:00	2.03	4.2	2.73	11.8	28.72
2025-01-17 00:00:00	4.37	6.74	2.44	319.8	28.75
2025-01-18 00:00:00	5.97	7.8	2.27	336.3	28.77
2025-01-19 00:00:00	4.47	6	2.42	313.9	28.72
2025-01-20 00:00:00	7.52	10.59	5.21	35.2	28.8
2025-01-21 00:00:00	1.06	2.31	5.34	29.4	29
2025-01-22 00:00:00	4.43	6.3	4.85	19	28.87
2025-01-23 00:00:00	4.46	13.91	6.52	27.6	28.91
2025-01-24 00:00:00	1.82	3.92	3.1	29.3	28.62
2025-01-25 00:00:00	3.92	5.88	3.31	207.6	28.45
2025-01-26 00:00:00	2.15	2.45	2	316.6	28.58
2025-01-27 00:00:00	0.89	1.27	2.95	28.6	28.66
2025-01-28 00:00:00	2.11	2.75	2.45	330.4	28.61
2025-01-29 00:00:00	5.83	6.49	2.46	311.3	28.68
2025-01-30 00:00:00	5.83	6.53	1.75	14.7	28.78
2025-01-31 00:00:00	5.01	5.87	1.78	299.4	28.8
2025-02-01 00:00:00	2.8	3.44	2.47	305.7	28.7
2025-02-02 00:00:00	3.58	4.02	2.28	323.4	28.65
2025-02-03 00:00:00	4.79	5.54	2.38	334.5	28.53
2025-02-04 00:00:00	2.31	2.99	3.04	257	28.54
2025-02-05 00:00:00	0.47	0.77	1.24	274.3	28.63
2025-02-06 00:00:00	0.49	0.93	3.44	237.3	28.73
2025-02-10 00:00:00	3.24	3.98	2.93	228.2	28.7
2025-02-11 00:00:00	2.19	2.88	2.33	337.1	28.63
2025-02-12 00:00:00	1.4	1.7	1.72	284.2	28.62
2025-02-13 00:00:00	0.5	0.72	3.26	239.4	28.64
2025-02-14 00:00:00	2.43	2.92	5.92	257.9	28.81
2025-02-15 00:00:00	0.99	1.39	4.92	35.5	28.91
2025-02-16 00:00:00	0.88	1.35	2.23	322.7	28.76

Annual 2025 Daily Averaged Data MS-09

2025-02-17 00:00:00	1.44	1.96	2.76	323.6	28.67
2025-02-18 00:00:00	1.36	1.94	4.35	29.2	28.74
2025-02-19 00:00:00	1.68	2.45	2.71	335.8	28.78
2025-02-20 00:00:00	1.32	2.24	6.19	26.2	28.73
2025-02-21 00:00:00	0.74	1.51	4.27	21.9	28.82
2025-02-22 00:00:00	1.02	1.8	2.37	358.2	28.91
2025-02-23 00:00:00	1.18	1.96	2.65	306	28.9
2025-02-24 00:00:00	2.12	3.25	3.42	3.3	28.8
2025-02-25 00:00:00	1.78	2.75	6.06	26.7	28.69
2025-02-26 00:00:00	1.25	2.21	3.6	36.2	28.71
2025-02-27 00:00:00	1.16	2.5	5.11	23.8	28.78
2025-02-28 00:00:00	2.7	4.11	2.79	244.9	28.65
2025-03-01 00:00:00	5.47	6.36	2.89	235.6	28.66
2025-03-02 00:00:00	2.57	3.13	4.27	246.7	28.75
2025-03-03 00:00:00	0.75	1.13	4.38	24.6	28.74
2025-03-04 00:00:00	3.42	4.24	2.43	298.9	28.83
2025-03-05 00:00:00	2.22	2.62	1.76	266.6	28.65
2025-03-06 00:00:00	1.04	1.27	2.79	261.1	28.56
2025-03-07 00:00:00	0.68	1.04	4.95	25	28.72
2025-03-08 00:00:00	1.01	1.5	3.23	17.5	28.95
2025-03-09 00:00:00	1.26	1.84	2.56	25.7	28.87
2025-03-10 00:00:00	1.27	1.89	2.96	317.6	28.65
2025-03-11 00:00:00	1.46	1.87	1.81	330.6	28.57
2025-03-12 00:00:00	1.14	1.36	3.15	207.7	28.65
2025-03-13 00:00:00	0.91	1.23	5.05	242.1	28.56
2025-03-14 00:00:00	0.78	1.02	1.61	317.9	28.68
2025-03-15 00:00:00	2.18	2.62	4.39	346.8	28.79
2025-03-16 00:00:00	3.43	3.93	2.38	311.7	28.83
2025-03-17 00:00:00	3.87	4.39	3.13	317.7	28.78
2025-03-18 00:00:00	0.82	1.14	5.59	15.2	28.94
2025-03-19 00:00:00	0.96	1.49	3.03	13.8	28.98
2025-03-20 00:00:00	1.84	2.52	3.58	26.3	28.81
2025-03-21 00:00:00	1.48	2.3	4.14	318.8	28.73
2025-03-22 00:00:00	1.95	2.72	2.53	310.4	28.68
2025-03-23 00:00:00	2.38	3.09	3.81	359.8	28.7
2025-03-24 00:00:00	2.05	2.88	3.02	8	28.75
2025-03-25 00:00:00	2.34	3.31	2.77	215.8	28.68
2025-03-26 00:00:00	5.04	5.32	2.48	260.2	28.74
2025-03-27 00:00:00	2.1	2.42	2.74	250.9	28.74
2025-03-28 00:00:00	3.07	3.66	2.95	301.8	28.67
2025-03-29 00:00:00	2.9	3.55	3.52	303.5	28.66
2025-03-30 00:00:00	1.7	1.98	3.1	258.5	28.75
2025-03-31 00:00:00	0.74	0.96	4	247.2	28.74
2025-04-01 00:00:00	1.79	2.34	3.62	330.2	28.63
2025-04-02 00:00:00	0.9	1.28	4.13	358.6	28.53

Annual 2025 Daily Averaged Data MS-09

2025-04-03 00:00:00	2.18	2.94	3.24	310.3	28.61
2025-04-04 00:00:00	1.55	2.25	2.94	339.1	28.77
2025-04-05 00:00:00	1.24	2.03	3.29	355.8	28.91
2025-04-06 00:00:00	1.68	2.63	3.27	301.7	28.88
2025-04-07 00:00:00	2.44	3.66	3.25	317.3	28.77
2025-04-08 00:00:00	2.99	4.34	3.04	317.4	28.72
2025-04-09 00:00:00	3.04	4.47	3.13	322	28.76
2025-04-10 00:00:00	3.08	4.23	2.02	50.6	28.84
2025-04-11 00:00:00	1.97	2.97	4	259.3	28.68
2025-04-12 00:00:00	2.29	3.09	2.98	326.4	28.64
2025-04-13 00:00:00	3.42	5.47	2.95	320	28.62
2025-04-14 00:00:00	2.92	4.29	3.06	305.1	28.66
2025-04-15 00:00:00	4.28	5.42	2.73	292.7	28.7
2025-04-16 00:00:00	2.45	3.03	3.55	250.3	28.65
2025-04-17 00:00:00	1.42	1.8	3.43	228.6	28.65
2025-04-18 00:00:00	1.6	2.01	3.54	242.5	28.67
2025-04-19 00:00:00	1.41	2.23	3.53	309.7	28.77
2025-04-20 00:00:00	1.27	2.05	3.32	298.9	28.73
2025-04-21 00:00:00	2.01	2.98	3.19	287.4	28.66
2025-04-22 00:00:00	3.15	3.86	3.15	247.2	28.62
2025-04-23 00:00:00	3.3	3.75	2.62	221.8	28.64
2025-04-24 00:00:00	2.54	3.32	3.39	221.2	28.64
2025-04-25 00:00:00	2	2.51	3.94	219.5	28.63
2025-04-26 00:00:00	0.69	0.88	3.44	218	28.62
2025-04-27 00:00:00	0.45	0.63	2.63	188.8	28.72
2025-04-28 00:00:00	0.84	1.14	3.27	191.6	28.72
2025-04-29 00:00:00	1.41	1.95	3.34	158.6	28.7
2025-04-30 00:00:00	2.91	3.39	3.04	189.3	28.66
2025-05-01 00:00:00	3.4	3.71	2.88	211.6	28.64
2025-05-02 00:00:00	3.13	3.5	2.76	199.1	28.63
2025-05-03 00:00:00	3.85	4.01	2.59	230.9	28.6
2025-05-04 00:00:00	1.98	2.21	3.48	226.6	28.45
2025-05-05 00:00:00	3.3	3.75	3.09	201.3	28.52
2025-05-06 00:00:00	2.5	2.79	2.77	231.1	28.64
2025-05-07 00:00:00	2.04	2.68	3.48	275.6	28.7
2025-05-08 00:00:00	2.36	3.39	3.18	313.2	28.73
2025-05-09 00:00:00	1.38	2.16	3.22	323.4	28.68
2025-05-10 00:00:00	1.17	2.01	3.13	328.3	28.6
2025-05-11 00:00:00	1.52	2.22	3.28	317.4	28.56
2025-05-12 00:00:00	2.85	3.6	4.67	235.4	28.58
2025-05-13 00:00:00	1.43	2.07	3.81	252.9	28.63
2025-05-14 00:00:00	1.59	2.38	4.1	321	28.67
2025-05-15 00:00:00	2.53	3.5	3.58	294.3	28.63
2025-05-16 00:00:00	3.37	4.1	3.33	263.1	28.61
2025-05-17 00:00:00	2.49	2.79	2.62	252.4	28.63

Annual 2025 Daily Averaged Data MS-09

2025-05-18 00:00:00	1.47	1.89	3.95	274.7	28.61
2025-05-19 00:00:00	1.48	2.56	5.26	23.4	28.63
2025-05-20 00:00:00	2.11	5.83	3.63	328.8	28.6
2025-05-21 00:00:00	3.64	7.64	3.49	325.1	28.6
2025-05-22 00:00:00	6.38	11.34	3.5	320.5	28.62
2025-05-23 00:00:00	8.78	12.76	3.52	281.3	28.62
2025-05-24 00:00:00	8.31	11.25	3.62	262	28.67
2025-05-25 00:00:00	7.69	13.03	3.43	265.5	28.7
2025-05-26 00:00:00	6.79	11.54	3.4	297.1	28.67
2025-05-27 00:00:00	8.1	11.29	3.13	277.6	28.66
2025-05-28 00:00:00	8.11	10.66	3.1	210.2	28.66
2025-05-29 00:00:00	8.12	11.1	3.17	222.7	28.64
2025-05-30 00:00:00	5.39	9.58	3.22	274.4	28.64
2025-05-31 00:00:00	4.25	8.13	3.17	300.1	28.64
2025-06-01 00:00:00	4.05	7.04	3.18	277.2	28.62
2025-06-02 00:00:00	3.42	5.86	3.35	254.9	28.65
2025-06-03 00:00:00	5.5	7.44	2.33	235.1	28.65
2025-06-04 00:00:00	8.08	9.62	2.79	244.8	28.59
2025-06-05 00:00:00	10.41	12.08	3.03	258	28.59
2025-06-06 00:00:00	6.44	8.75	3.33	256.6	28.61
2025-06-07 00:00:00	5.78	7.89	3.3	261.8	28.66
2025-06-08 00:00:00	5.75	8.02	3.58	259.4	28.63
2025-06-09 00:00:00	8.13	11.48	3.35	226.8	28.6
2025-06-10 00:00:00	8.35	12.03	3.18	240.6	28.61
2025-06-11 00:00:00	7.5	11.54	3.11	211.4	28.58
2025-06-12 00:00:00	9.39	12.69	3.15	267.2	28.54
2025-06-13 00:00:00	8.71	12.68	3.3	11.3	28.55
2025-08-13 00:00:00	9.35	29.18	3.16	259.1	28.53
2025-08-14 00:00:00	10.01	14.46	2.62	274.5	28.53
2025-08-15 00:00:00	9.62	12.67	2.36	263.4	28.57
2025-08-16 00:00:00	8.82	10.96	2.33	281.6	28.64
2025-08-17 00:00:00	5.33	8.07	2.84	306.5	28.6
2025-08-18 00:00:00	4.66	8.16	2.87	320.2	28.58
2025-08-19 00:00:00	4.12	8.5	2.82	325	28.63
2025-08-20 00:00:00	4.11	9.84	2.6	302.7	28.57
2025-08-21 00:00:00	3.94	9.47	2.53	320.6	28.5
2025-08-22 00:00:00	4.56	9.37	2.69	319.2	28.49
2025-08-23 00:00:00	5.03	8.88	2.04	22.7	28.53
2025-08-24 00:00:00	4.7	7.97	2.54	311.1	28.52
2025-08-25 00:00:00	3.7	6.95	2.64	23.9	28.52
2025-08-26 00:00:00	5.04	8.88	2.62	354.5	28.59
2025-08-27 00:00:00	4.18	7.72	2.51	315.9	28.66
2025-08-28 00:00:00	3.55	7.64	2.23	345.3	28.66
2025-08-29 00:00:00	4.35	9.7	2.68	315	28.62
2025-08-30 00:00:00	5.12	10.25	2.62	319.8	28.56

Annual 2025 Daily Averaged Data MS-09

2025-08-31 00:00:00	4.88	9.17	2.67	317.9	28.54
2025-09-01 00:00:00	3.38	6.1	2.59	303.4	28.55
2025-09-02 00:00:00	3.92	8.76	2.03	44	28.57
2025-09-03 00:00:00	3.64	6.91	2.41	280.1	28.56
2025-09-04 00:00:00	3.58	7.35	2.66	337.5	28.5
2025-09-05 00:00:00	3.41	7.18	2.72	322.3	28.48
2025-09-06 00:00:00	2.68	5.76	2.48	19.9	28.58
2025-09-07 00:00:00	2.61	5.35	2.58	330.7	28.66
2025-09-08 00:00:00	2.42	5.9	2.98	334.7	28.64
2025-09-09 00:00:00	3.21	7.02	3.02	300.3	28.53
2025-09-10 00:00:00	2.79	4.7	2.64	248.4	28.53
2025-09-11 00:00:00	2.75	4.95	2.64	282.2	28.56
2025-09-12 00:00:00	3.59	6.19	2.8	282.7	28.54
2025-09-13 00:00:00	5.57	7.95	2.72	285.2	28.52
2025-09-14 00:00:00	6.93	9.23	2.43	303.8	28.48
2025-09-15 00:00:00	6.5	10.03	2.41	350.7	28.5
2025-09-16 00:00:00	4.59	7.26	2.26	275.1	28.56
2025-09-17 00:00:00	3.04	5.65	2.62	283.5	28.52
2025-09-18 00:00:00	3.71	5.1	0.92	320.7	28.5
2025-09-19 00:00:00	3.6	4.43	2.02	238.8	28.63
2025-09-20 00:00:00	2.67	3.51	2.21	285.7	28.67
2025-09-21 00:00:00	2.72	3.56	2.41	282.8	28.63
2025-09-22 00:00:00	2.59	4.25	2.42	299.3	28.57
2025-09-23 00:00:00	3.36	5.37	2.29	263.8	28.58
2025-09-24 00:00:00	3.72	5.36	2.42	286.7	28.66
2025-09-25 00:00:00	3.42	4.86	2.48	282.6	28.67
2025-09-26 00:00:00	5.99	6.9	2.22	230.7	28.59
2025-09-27 00:00:00	3.79	4.66	2.13	220	28.61
2025-09-28 00:00:00	3.72	4.73	1.54	336	28.7
2025-09-29 00:00:00	3.59	5.07	2.52	265.5	28.68
2025-09-30 00:00:00	4.82	6.36	2.22	309.9	28.71
2025-10-01 00:00:00	5.23	6.9	2.43	310.2	28.71
2025-10-02 00:00:00	3.29	5	2.38	275.4	28.7
2025-10-03 00:00:00	2.54	5.15	3.27	297.3	28.66
2025-10-04 00:00:00	1.72	4.34	3.21	313.7	28.59
2025-10-05 00:00:00	2.62	4.86	2.13	292.6	28.51
2025-10-06 00:00:00	3.82	6.46	2.13	353.2	28.53
2025-10-07 00:00:00	4.32	7.01	2.16	327.9	28.57
2025-10-08 00:00:00	3.72	5.97	2.04	313.6	28.6
2025-10-09 00:00:00	3.01	5.18	1.9	297.5	28.61
2025-10-10 00:00:00	2.58	5.03	2.46	294.6	28.57
2025-10-11 00:00:00	2.34	6.15	4.09	17.3	28.51
2025-10-12 00:00:00	1.97	6.84	4.89	15.4	28.45
2025-10-13 00:00:00	4.18	6.64	2.99	215	28.45
2025-10-14 00:00:00	0.93	1.36	2.83	204.3	28.54

Annual 2025 Daily Averaged Data MS-09

2025-10-15 00:00:00	1.01	1.65	1.99	19.2	28.69
2025-10-16 00:00:00	0.85	1.54	3.24	51.2	28.64
2025-10-17 00:00:00	1.29	2.47	2.78	20.3	28.64
2025-10-18 00:00:00	1.07	2.23	1.73	311.6	28.7
2025-10-19 00:00:00	1.07	2.12	2.2	325.1	28.72
2025-10-20 00:00:00	1.61	3.11	1.69	336.5	28.74
2025-10-21 00:00:00	2.48	4.38	1.49	3.8	28.71
2025-10-22 00:00:00	5.74	6.8	2.02	305.2	28.71
2025-10-23 00:00:00	3.11	4.28	2.26	305.8	28.71
2025-10-24 00:00:00	2.45	3.94	2.05	319.2	28.68
2025-10-25 00:00:00	2.92	4.14	2.13	328.2	28.69
2025-10-26 00:00:00	5.22	6.25	1.98	349.3	28.68
2025-10-27 00:00:00	2.05	3.18	2.13	14.8	28.65
2025-10-28 00:00:00	0.69	1.94	5.06	28.3	28.72
2025-10-29 00:00:00	0.71	2.15	3.81	12.9	28.73
2025-10-30 00:00:00	1.5	3.8	2.05	356.9	28.66
2025-10-31 00:00:00	4.34	7.01	2.38	221.3	28.66
2025-11-01 00:00:00	3.06	5.08	1.91	341.3	28.71
2025-11-02 00:00:00	3.14	4.99	1.96	355.6	28.72
2025-11-03 00:00:00	5.85	7.78	1.8	8.5	28.72
2025-11-04 00:00:00	6.21	8.09	1.8	19.1	28.76
2025-11-05 00:00:00	7.22	8.27	1.7	304.5	28.85
2025-11-06 00:00:00	2.13	3.69	2.84	11.1	28.77
2025-11-07 00:00:00	0.83	1.91	5.12	34.6	28.63
2025-11-08 00:00:00	1.13	2.34	2.75	24	28.64
2025-11-09 00:00:00	1.34	3.17	3.28	10.4	28.77
2025-11-10 00:00:00	1.37	3.44	2.4	0.5	28.82
2025-11-11 00:00:00	2.09	4.45	1.85	351	28.75
2025-11-12 00:00:00	3.63	6.93	1.19	19.3	28.73
2025-11-13 00:00:00	3.85	5.67	1.64	241.9	28.7
2025-11-14 00:00:00	2.05	2.45	0.91	359	28.66
2025-11-15 00:00:00	0.85	1.12	1.23	76.2	28.56
2025-11-16 00:00:00	0.65	0.91	1.09	269.6	28.67
2025-11-17 00:00:00	1.08	1.53	0.66	348.4	28.66
2025-11-18 00:00:00	1.59	2.51	1.69	300	28.65
2025-11-19 00:00:00	1.3	1.95	2.18	256.5	28.74
2025-11-20 00:00:00	1.43	1.93	0.82	331.2	28.68
2025-11-21 00:00:00	0.16	0.38	4.7	33.6	28.67
2025-11-22 00:00:00	0.32	0.64	3.78	27	28.71
2025-11-23 00:00:00	0.65	1.07	0.88	2.9	28.74
2025-11-24 00:00:00	1.53	2.37	1.41	297.3	28.83
2025-11-25 00:00:00	0.78	1.31	2.69	9.6	28.83
2025-11-26 00:00:00	0.55	0.94	3.57	16.5	28.85
2025-11-27 00:00:00	0.67	1.08	2.95	15.2	28.8
2025-11-28 00:00:00	0.98	1.77	1.54	342.2	28.73

Annual 2025 Daily Averaged Data MS-09

2025-11-29 00:00:00	1.86	2.56	1.39	352.6	28.72
2025-11-30 00:00:00	2.22	2.72	1.55	327.7	28.69
2025-12-01 00:00:00	0.9	1.51	4.75	15.7	28.78
2025-12-02 00:00:00	1.76	2.69	1.68	316.1	28.72
2025-12-03 00:00:00	1.66	2.77	3.47	14	28.75
2025-12-04 00:00:00	0.38	0.99	4.71	24.3	28.89
2025-12-05 00:00:00	0.93	2.05	2.15	21	28.79
2025-12-06 00:00:00	0.98	2	1.46	336.1	28.76
2025-12-07 00:00:00	0.99	1.85	1.44	355.3	28.84
2025-12-08 00:00:00	0.5	1.06	3.92	20.9	28.88
2025-12-09 00:00:00	0.78	1.58	2.62	39.2	28.81
2025-12-10 00:00:00	0.83	1.54	3.05	57	28.78
2025-12-11 00:00:00	0.86	1.93	1.93	8.1	28.74
2025-12-12 00:00:00	1.14	2.55	1.45	9.4	28.73
2025-12-13 00:00:00	1.04	2.54	1.67	18.3	28.74
2025-12-14 00:00:00	0.98	3.49	1.44	12.9	28.78
2025-12-15 00:00:00	0.73	1.7	2.38	23.8	28.83
2025-12-16 00:00:00	1.46	3.32	1.23	327.8	28.79
2025-12-17 00:00:00	0.78	2.25	5.37	14.8	28.74
2025-12-18 00:00:00	0.83	2.2	2.55	12.6	28.7
2025-12-19 00:00:00	1.82	3.5	1.76	0.4	28.72
2025-12-20 00:00:00	5.18	6.39	1.57	320.8	28.76
2025-12-21 00:00:00	4.88	5.93	1.48	327.6	28.78
2025-12-22 00:00:00	1.86	3.79	1.23	359.4	28.7
2025-12-23 00:00:00	4.7	5.27	1.77	128.8	28.65
2025-12-24 00:00:00	0.58	0.82	3.01	188.2	28.59
2025-12-29 00:00:00	0.55	1.3	3.63	25.9	28.91
2025-12-30 00:00:00	0.17	0.5	5.83	26.6	28.89
2025-12-31 00:00:00	0.34	0.51	2.43	32.8	28.78

Annual 2025 Daily Averaged Data MS-09

AIR T (°F)	AIR RH (%)
52.53	41.72
53.96	37.02
51.7	47.22
54.43	44.78
56.89	30.22
57.27	38.18
58.5	36.24
57	19.21
57.94	18.73
57.67	21.11
54.02	29.99
52.78	23.42
52.03	22.84
54.59	22.13
56.21	22.11
51.95	30.55
44.02	65.69
45.72	73.86
44.49	72.61
51.15	42.72
52.85	14.57
58.2	13.08
61.73	9.12
56.75	16.03
47.08	51.6
44.12	89.64
46.38	68.36
44.04	70.71
43.83	80.13
45.23	81.77
48.02	73.98
54.22	65.86
56.52	70.51
54.89	64.44
50.12	79.1
53.98	92.02
56.41	85.81
55.53	58.72
49.17	64.83
48	84.82
51.94	92.36
55.68	63.99
56.82	43.97
54.96	52.24

Annual 2025 Daily Averaged Data MS-09

55.13	57.68
57.51	45.71
58.33	48.75
62.52	38.75
62.09	26.51
57.13	38.1
58.44	43.83
64.61	44.09
69.45	27.96
63.35	32.25
67.15	17.81
62.23	37.3
55.88	75.35
50.86	74.3
49.3	62.05
53.04	63.97
47.65	87.29
43.87	83.96
49.21	55
49.8	52.75
52.34	51.85
52.58	51.07
49.74	73.4
51.07	85.25
47.52	75.04
41.47	88.75
54.51	58.76
50.44	71.54
50.02	78.87
49.97	58.32
55.15	47.52
56.06	51.34
62.43	44.2
60.02	56.18
64.28	54.21
67.1	54.37
65.24	59.01
54.36	84.65
55.48	81.21
56.2	72.7
53.78	64.86
52.99	79.53
56.76	78.94
51.6	65.81
48.02	61.18

Annual 2025 Daily Averaged Data MS-09

48.7	65.3
54.82	54.09
58.51	42.68
59.59	44.17
60.89	48.72
63.01	57.48
65.88	58.85
59.83	66.69
76.07	40.97
63.56	61.51
60.35	69.02
56.87	71.51
53.7	76.82
53.02	71.4
53.04	74.17
54.53	74.7
58.62	55.39
59.33	51.21
60.3	58.02
57.03	70.46
54.91	78.2
57.03	70.39
54.68	66.84
49.77	75.64
51.12	75.49
55.91	72.04
61.46	65.84
59.55	74.37
58.47	81
60.01	77.31
55.08	88
57.02	78.69
58.58	77.49
56.95	82.41
61.83	72.14
68.04	59.18
76.32	44.37
78.87	39.02
74.77	41.04
62.15	63.68
59.03	62.85
62.3	53.21
63.04	57.09
61.48	66.83
55.59	83.68

Annual 2025 Daily Averaged Data MS-09

60.48	68.42
71.95	36.99
75.18	34.99
72.41	39.72
70.14	46.45
65.18	61.52
62.74	68.07
62.18	69.99
62.65	70.18
64.63	68.5
61.83	73.75
67.81	67.14
76.95	49.51
78.1	41.45
72.63	46.9
69.23	57.68
64.07	76.7
64.23	77.73
64.38	75.25
65.03	72.37
65.38	70.95
68.6	66.12
68.78	67.3
70.81	65.55
71.22	64.4
68.79	66.84
65.79	69.9
79.39	53.06
71.32	64.02
69.14	69.52
68.69	71.23
72.06	63.02
75.65	56.46
75.25	52.6
79.66	44.02
84.41	33.65
85.36	34.85
83.25	39.88
83.35	43.26
80.89	42.21
77.29	50.48
76.49	45.25
74.65	34.02
76.56	35.52
79.33	37.32

Annual 2025 Daily Averaged Data MS-09

81.02	40.56
80.56	46.43
82.07	49.44
82.14	46.73
79.52	45.08
76.02	40.29
74.29	34.57
74.62	33.75
71.7	38.81
68.1	59.36
65.71	71.74
66.9	68.75
66.95	69.42
68.05	71.84
70.5	68.25
75.05	54.84
77.55	48.05
78.31	52.05
65.88	80.59
75.42	68.13
72.5	70.26
71.18	66.6
73.02	57.22
77.28	52.81
75.46	60.8
70.1	68.98
68.61	75.82
68.08	76.59
66.78	75.81
66.17	73.01
66.08	67.18
65.57	69.74
66.21	69.43
66.18	64.6
66.39	49.32
64.78	57.65
66.53	62.46
66.53	64.82
62.17	69.21
65.01	61.78
71.81	49.99
66.76	50.39
67.33	37.45
59.35	66.11
54.55	83.32

Annual 2025 Daily Averaged Data MS-09

56.1	66
61.27	52.22
63.75	48.88
64.44	47.94
63.73	51.46
64.3	53.23
65.24	55.77
58.87	76.67
61.49	69.88
63.81	60.82
60.62	66.79
60.33	74.64
65.51	58.17
76.82	23.25
75.57	20.1
68.15	33.45
71.37	47.06
64.3	55.27
63.41	56.33
60.42	64.78
58.8	66.13
56.18	76.35
60.99	65.95
71.92	41.32
68.1	47.53
69.72	37.42
68.87	34.28
64.02	45.02
61.52	60.14
62.38	61.7
58.33	92.62
54.77	95.54
52.54	95.06
52.53	96.29
50.46	79.47
51.7	75.45
46.98	91.81
52.17	75.15
57.25	61.15
45.46	81.6
59.43	61.34
56.02	58.34
62.24	44.11
61.19	43.7
53.91	60.64

Annual 2025 Daily Averaged Data MS-09

52.62	67.73
50.49	76.25
56.75	41.4
50.84	58.5
52.72	53.05
56.72	32.56
52.78	50.54
51.52	61.89
55.52	63.74
61.17	48.86
60.05	46.85
63.88	40.75
61.56	50.95
58.98	60.27
56.75	63.01
56.69	57.78
58.7	46.42
59.26	50.23
62.92	58.1
63.01	38.91
55.74	52.98
54.02	73.11
53.72	77.45
54.43	76.64
54.51	82.24
55.78	92.53
58.34	29.64
61.21	24.99
53.12	64.04

Annual 2025 Daily Averaged Data MS-10

Time	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD (°)	PRESS (inHg)
2025-01-24 00:00:00	2.1	4.34	1.99	273.7	28.77
2025-01-25 00:00:00	4.72	6.75	3.18	235.2	28.73
2025-01-26 00:00:00	2.86	3.2	1.71	273.1	28.87
2025-01-27 00:00:00	1.38	1.82	1.69	6.3	28.95
2025-01-28 00:00:00	3.14	3.99	1.92	300.9	28.9
2025-01-29 00:00:00	7.62	8.44	1.84	292.6	28.97
2025-01-30 00:00:00	7.82	8.67	1.33	278.8	29.08
2025-01-31 00:00:00	6.43	7.29	1.54	231.9	29.09
2025-02-01 00:00:00	4.2	4.92	2.03	285.7	28.99
2025-02-02 00:00:00	5.05	5.6	1.67	48.1	28.93
2025-02-03 00:00:00	6.65	7.68	1.96	244	28.82
2025-02-04 00:00:00	2.98	3.62	3.37	253.2	28.84
2025-02-05 00:00:00	0.69	0.94	0.87	241.3	28.91
2025-02-06 00:00:00	1.36	1.72	2.22	231.6	28.88
2025-02-07 00:00:00	1.61	2.04	3.59	226.3	28.95
2025-02-08 00:00:00	1.06	1.56	2.47	353.3	28.97
2025-02-09 00:00:00	1.95	2.86	1.81	300.1	28.92
2025-02-10 00:00:00	4.18	5.13	2.19	227.1	28.88
2025-02-11 00:00:00	2.91	3.87	1.76	277.3	28.79
2025-02-12 00:00:00	1.69	2.07	1.5	251	28.78
2025-02-13 00:00:00	1.2	1.42	3.59	208.4	28.8
2025-02-14 00:00:00	3.4	4.03	5	251.9	28.94
2025-02-15 00:00:00	1.31	1.85	3.07	14.3	29.07
2025-02-16 00:00:00	1.49	1.96	1.62	231.7	28.92
2025-02-17 00:00:00	1.98	2.7	2.76	254.2	28.83
2025-02-18 00:00:00	1.92	2.72	2.74	340.5	28.9
2025-02-19 00:00:00	2.44	3.53	2.09	273.4	28.94
2025-02-20 00:00:00	1.8	3.69	3.24	9.4	28.89
2025-02-21 00:00:00	1.06	2.06	2.17	7.1	28.98
2025-02-22 00:00:00	1.37	2.19	1.62	313.3	29.07
2025-02-23 00:00:00	1.52	2.28	2.06	295.7	29.07
2025-02-24 00:00:00	2.79	4.19	2.21	324.5	28.96
2025-02-25 00:00:00	2.09	3.3	2.54	337	28.85
2025-02-26 00:00:00	1.66	2.98	2.19	346.1	28.87
2025-02-27 00:00:00	1.92	4.15	2.34	3.8	28.94
2025-02-28 00:00:00	3.5	5.57	2.44	240.6	28.82
2025-03-01 00:00:00	6.64	7.94	3.15	218.7	28.83
2025-03-02 00:00:00	3.19	4.13	5.02	246.8	28.92
2025-03-03 00:00:00	0.96	1.52	2.41	344.4	28.92
2025-03-04 00:00:00	3.99	5.12	2.15	230.7	29
2025-03-05 00:00:00	3.04	3.53	1.54	221.8	28.81
2025-03-06 00:00:00	1.71	2.02	3.07	252.6	28.73
2025-03-07 00:00:00	1.12	1.87	2.34	352.2	28.89
2025-03-08 00:00:00	1.51	2.12	1.75	5.1	29.12

Annual 2025 Daily Averaged Data MS-10

2025-03-09 00:00:00	1.77	2.35	1.99	50.3	29.04
2025-03-10 00:00:00	1.89	2.77	2.38	30.3	28.82
2025-03-11 00:00:00	1.96	2.46	1.43	294.8	28.74
2025-03-12 00:00:00	1.86	2.11	3.46	224.5	28.82
2025-03-13 00:00:00	1.13	1.47	5.66	246.5	28.73
2025-03-14 00:00:00	1.1	1.38	1.18	308.1	28.85
2025-03-15 00:00:00	2.62	3.23	2.09	306.7	28.93
2025-03-16 00:00:00	4.09	4.71	1.71	153.4	29
2025-03-17 00:00:00	4.67	5.37	3.42	293.1	28.95
2025-03-18 00:00:00	1.11	1.72	2.78	359.8	29.11
2025-03-19 00:00:00	1.32	2.56	1.85	359.1	29.14
2025-03-20 00:00:00	1.79	2.62	2.03	45	28.97
2025-03-21 00:00:00	1.73	2.93	3.36	246.2	28.89
2025-03-22 00:00:00	2.28	3.26	2.42	276.7	28.83
2025-03-23 00:00:00	3.23	4.22	2.81	98.8	28.86
2025-03-24 00:00:00	3.03	4.2	1.89	50.2	28.9
2025-03-25 00:00:00	3.88	5.46	2.41	198.1	28.83
2025-03-26 00:00:00	7.52	8.06	2.43	249.6	28.9
2025-03-27 00:00:00	2.63	3.13	2.99	244.2	28.9
2025-03-28 00:00:00	3.68	4.57	2.89	261.7	28.82
2025-03-29 00:00:00	3.42	4.43	3.32	257.8	28.82
2025-03-30 00:00:00	2.06	2.42	3.29	242.5	28.91
2025-03-31 00:00:00	1.02	1.41	3.89	233	28.91
2025-04-01 00:00:00	2.17	3.12	2.67	359.4	28.8
2025-04-02 00:00:00	1.28	1.92	2.96	33.7	28.69
2025-04-03 00:00:00	2.47	3.5	2.86	277.8	28.78
2025-04-04 00:00:00	1.7	2.68	2.36	337.5	28.94
2025-04-05 00:00:00	1.53	2.56	2.48	7.9	29.07
2025-04-06 00:00:00	1.98	3.12	2.64	301.3	29.05
2025-04-07 00:00:00	3.1	4.86	2.75	291.8	28.94
2025-04-08 00:00:00	3.69	5.61	2.72	266.7	28.89
2025-04-09 00:00:00	4.05	6.18	2.46	244.1	28.93
2025-04-10 00:00:00	4.29	6.12	0.92	70.3	29.01
2025-04-26 00:00:00	1.37	1.67	5.6	232.3	28.8
2025-04-27 00:00:00	1.26	1.46	2.77	218.4	28.9
2025-04-28 00:00:00	2.52	3.06	3.13	228.7	28.9
2025-04-29 00:00:00	3.67	4.58	3.15	187.4	28.88
2025-04-30 00:00:00	9.22	10	2.99	200	28.83
2025-05-01 00:00:00	11.98	12.72	3.15	224.1	28.81
2025-05-02 00:00:00	9.56	10.4	3.07	212.1	28.8
2025-05-03 00:00:00	12.84	13.14	2.67	235.4	28.78
2025-05-04 00:00:00	5.76	6.24	3.22	216.2	28.63
2025-05-05 00:00:00	9.04	9.93	3.23	205.9	28.69
2025-05-06 00:00:00	6.66	7.27	3.13	235.7	28.82
2025-05-07 00:00:00	5.61	6.86	3.53	235	28.87

Annual 2025 Daily Averaged Data MS-10

2025-05-08 00:00:00	5.97	7.8	3.01	240	28.9
2025-05-09 00:00:00	4.07	5.57	2.62	289.5	28.85
2025-05-10 00:00:00	2.84	3.95	2.53	276	28.77
2025-05-11 00:00:00	3.93	4.89	2.87	261	28.73
2025-05-12 00:00:00	6.89	8.68	4.55	238.5	28.76
2025-05-13 00:00:00	3.07	4.37	4.28	241.2	28.81
2025-05-14 00:00:00	3.82	5.28	3.76	253.4	28.85
2025-05-15 00:00:00	5.52	7.2	3.44	244.4	28.82
2025-05-16 00:00:00	8.2	9.5	3.44	228.7	28.79
2025-05-17 00:00:00	6.69	7.18	2.96	242.6	28.82
2025-05-18 00:00:00	4.19	4.91	4.02	240.4	28.8
2025-05-19 00:00:00	4.64	6.67	2.55	21.5	28.82
2025-05-20 00:00:00	4.53	6.59	3.37	246.5	28.78
2025-05-21 00:00:00	5.04	8.46	3.07	259.5	28.77
2025-05-22 00:00:00	6.96	10.44	3.42	242.3	28.77
2025-05-23 00:00:00	9.24	12.25	3.67	263.3	28.78
2025-05-24 00:00:00	8.04	10.09	3.64	231.6	28.82
2025-05-25 00:00:00	7.39	8.87	3.38	234.3	28.85
2025-05-26 00:00:00	6.56	8.22	3.42	248	28.83
2025-05-27 00:00:00	7.57	10.13	3.17	207.4	28.82
2025-05-28 00:00:00	8.11	9.96	3.04	209.8	28.82
2025-05-29 00:00:00	7.83	10.27	3.15	221	28.79
2025-05-30 00:00:00	5.58	8.99	2.88	295.5	28.8
2025-05-31 00:00:00	4.67	7.32	2.88	257.3	28.8
2025-06-01 00:00:00	4.22	6.14	2.87	250.3	28.77
2025-06-02 00:00:00	3.84	5.73	3.16	232.8	28.8
2025-06-03 00:00:00	5.85	7.13	1.9	220.4	28.81
2025-06-04 00:00:00	7.32	8.68	2.7	210.9	28.75
2025-06-05 00:00:00	10.16	11.52	2.92	233.7	28.75
2025-06-06 00:00:00	6.52	8.39	3.58	213.3	28.77
2025-06-07 00:00:00	5.99	7.44	3.36	217.4	28.82
2025-06-08 00:00:00	5.58	7.17	3.84	247.9	28.79
2025-06-09 00:00:00	7.51	9.7	3.37	235.3	28.76
2025-06-10 00:00:00	7.72	10.07	3.33	213.8	28.78
2025-06-11 00:00:00	7.36	10.03	3.25	214.6	28.75
2025-06-12 00:00:00	9.61	12.06	3.23	214.9	28.71
2025-06-13 00:00:00	8.39	10.87	3.41	217.6	28.71
2025-06-14 00:00:00	7.26	9.44	3.03	256.5	28.75
2025-06-15 00:00:00	6.7	9.08	2.9	256.4	28.74
2025-06-16 00:00:00	9.37	12.88	3.18	258.3	28.74
2025-06-17 00:00:00	5.33	9.58	3.4	237.3	28.68
2025-06-18 00:00:00	7.62	11.35	2.98	241.5	28.66
2025-06-19 00:00:00	8.37	12.52	3.32	217.1	28.68
2025-06-20 00:00:00	9.97	14.65	3.63	253.1	28.68
2025-06-21 00:00:00	8.62	11.75	3.78	248.2	28.7

Annual 2025 Daily Averaged Data MS-10

2025-06-22 00:00:00	4.82	9.08	3.77	238.9	28.74
2025-06-23 00:00:00	8.56	11.49	3.32	241.7	28.76
2025-06-24 00:00:00	6.41	8.34	3.31	216.2	28.82
2025-06-25 00:00:00	5.75	8.25	3.3	230	28.8
2025-06-26 00:00:00	7.79	10.37	2.98	223.3	28.76
2025-06-27 00:00:00	7.74	10.05	2.79	224.3	28.77
2025-06-28 00:00:00	5.48	7.25	2.55	280.1	28.82
2025-06-29 00:00:00	3.38	4.92	3.05	268.5	28.79
2025-06-30 00:00:00	3.24	5.62	3.07	279.8	28.73
2025-07-01 00:00:00	3.17	5.7	3.21	252.1	28.71
2025-07-02 00:00:00	5.66	7.76	3.25	220.5	28.7
2025-07-03 00:00:00	6.92	9.26	3.35	213.6	28.75
2025-07-04 00:00:00	9.64	11.25	3.23	236.3	28.85
2025-07-05 00:00:00	8.1	10.03	2.5	272.2	28.88
2025-07-06 00:00:00	5.86	7.58	2.48	203.7	28.8
2025-07-07 00:00:00	5.34	7.91	2.68	218.2	28.81
2025-07-08 00:00:00	4.51	7.28	2.85	271.8	28.89
2025-07-09 00:00:00	3.87	7.08	2.87	261.1	28.85
2025-07-10 00:00:00	3.91	7.92	3.47	251	28.76
2025-07-11 00:00:00	6.89	10.31	2.97	241.7	28.76
2025-07-12 00:00:00	11.21	13.04	3.17	223.7	28.81
2025-07-13 00:00:00	6.61	8.01	3.27	211.2	28.81
2025-07-14 00:00:00	4.56	7.17	3.09	229.5	28.78
2025-07-15 00:00:00	7.85	9.87	2.82	222.4	28.77
2025-07-16 00:00:00	8.76	10.7	2.71	233.6	28.78
2025-07-17 00:00:00	2.8	5.17	2.44	210.1	28.77
2025-07-18 00:00:00	3.5	5.93	3.26	243.6	28.8
2025-07-19 00:00:00	4.55	6.62	3.4	226.4	28.82
2025-07-20 00:00:00	6.52	7.98	3.12	218.1	28.81
2025-07-21 00:00:00	7.67	9.02	2.9	229.9	28.81
2025-07-22 00:00:00	4.07	5.37	2.77	230.9	28.82
2025-07-23 00:00:00	4.42	6.1	3.11	227	28.88
2025-07-24 00:00:00	2.21	4.27	3.1	239.4	28.9
2025-07-25 00:00:00	2.25	4.49	3.14	234	28.84
2025-07-26 00:00:00	2.88	4.42	3.14	236.2	28.82
2025-07-27 00:00:00	2.3	4.01	3.14	225.4	28.82
2025-07-28 00:00:00	3.04	5.49	3.06	250.4	28.86
2025-07-29 00:00:00	3.91	6.81	3	250.7	28.87
2025-07-30 00:00:00	4.76	7.87	3.09	265.9	28.82
2025-07-31 00:00:00	4.33	7.57	3.1	268	28.82
2025-08-01 00:00:00	4.65	7.57	2.85	253.8	28.89
2025-08-02 00:00:00	5.46	7.94	3.04	236.7	28.91
2025-08-03 00:00:00	6.19	8.5	3.09	277.3	28.82
2025-08-04 00:00:00	9.49	12.96	3.09	271.8	28.77
2025-08-05 00:00:00	9.42	13.18	2.96	276.9	28.81

Annual 2025 Daily Averaged Data MS-10

2025-08-06 00:00:00	8.19	11.66	2.41	277.5	28.85
2025-08-07 00:00:00	5.95	9.09	2.64	295.5	28.8
2025-08-08 00:00:00	16.8	20.08	2.51	282.5	28.75
2025-08-09 00:00:00	4.93	6.95	2.73	237.1	28.76
2025-08-10 00:00:00	4.2	6	2.74	251.7	28.79
2025-08-11 00:00:00	6.36	9.68	2.95	267.4	28.78
2025-08-12 00:00:00	7.04	10.01	2.69	229.9	28.76
2025-08-13 00:00:00	9.33	19.27	2.64	213.4	28.77
2025-08-14 00:00:00	8.61	11.3	2.84	203	28.75
2025-08-15 00:00:00	8.6	10.36	2.58	217.9	28.79
2025-08-16 00:00:00	8.2	9.59	2.56	212	28.86
2025-08-17 00:00:00	4.82	6.49	3.21	229.3	28.82
2025-08-18 00:00:00	4.53	6.97	2.91	291.9	28.8
2025-08-19 00:00:00	4.17	7.01	2.49	266.9	28.85
2025-08-20 00:00:00	4.18	8.28	2.42	290.8	28.79
2025-08-21 00:00:00	4.37	8.31	2.18	297.7	28.72
2025-08-22 00:00:00	4.81	8.24	2.54	285.6	28.71
2025-08-23 00:00:00	5.13	7.66	1.6	212.1	28.75
2025-08-24 00:00:00	4.67	6.62	2.54	275.5	28.74
2025-08-25 00:00:00	4.14	6.7	2.51	241.7	28.74
2025-08-26 00:00:00	4.89	7.27	2.32	234.3	28.81
2025-08-27 00:00:00	4.39	6.78	2.11	242.8	28.88
2025-08-28 00:00:00	3.69	6.2	1.88	258	28.89
2025-08-29 00:00:00	4.2	7.91	2.56	281.4	28.86
2025-08-30 00:00:00	4.67	7.97	2.88	268.8	28.79
2025-08-31 00:00:00	4.45	6.72	2.74	257.3	28.77
2025-09-01 00:00:00	3.52	5.37	2.85	241.7	28.77
2025-09-02 00:00:00	4.55	7.84	1.3	77.1	28.79
2025-09-03 00:00:00	4.02	6.2	2.49	269.8	28.79
2025-09-04 00:00:00	3.44	5.66	2.92	243.8	28.73
2025-09-05 00:00:00	3.42	5.84	2.54	267.7	28.7
2025-09-06 00:00:00	2.71	4.43	1.72	206.7	28.81
2025-09-07 00:00:00	2.39	3.8	2.29	300.9	28.89
2025-09-08 00:00:00	2.53	4.76	3	256.2	28.88
2025-09-09 00:00:00	2.58	4.75	3.01	233.8	28.77
2025-09-10 00:00:00	2.96	4.44	2.86	220.8	28.76
2025-09-11 00:00:00	2.76	4.4	2.84	211.5	28.8
2025-09-12 00:00:00	3.65	5.68	3.19	238.5	28.78
2025-09-13 00:00:00	5.38	7.12	2.8	230.6	28.76
2025-09-14 00:00:00	6.53	8.18	2.6	223.5	28.72
2025-09-15 00:00:00	6.4	8.7	2.07	236.5	28.73
2025-09-16 00:00:00	4.57	6.56	1.67	340	28.8
2025-09-17 00:00:00	3.55	6.06	2.29	248.9	28.77
2025-09-18 00:00:00	4.93	5.83	1.12	218.2	28.73
2025-09-19 00:00:00	4.97	5.65	1.74	213.6	28.77

Annual 2025 Daily Averaged Data MS-10

2025-09-20 00:00:00	3.12	3.83	2.2	187.2	28.82
2025-09-21 00:00:00	3.07	3.74	2.43	238.9	28.78
2025-09-22 00:00:00	3.23	4.6	2.41	275.6	28.72
2025-09-23 00:00:00	3.54	5.05	1.69	250.3	28.72
2025-09-24 00:00:00	4.13	5.37	2.75	227.3	28.81
2025-09-25 00:00:00	3.58	4.6	2.97	207.6	28.81
2025-09-26 00:00:00	6.26	7.19	2.47	223	28.74
2025-09-27 00:00:00	3.84	4.57	2.6	206	28.76
2025-09-28 00:00:00	4.05	4.8	1.41	187.9	28.85
2025-09-29 00:00:00	4.06	5.27	2.26	232.8	28.84
2025-09-30 00:00:00	5.22	6.46	2.48	229.7	28.86
2025-10-01 00:00:00	5.31	6.73	2.43	194.8	28.86
2025-10-02 00:00:00	3.45	4.96	2.4	199.4	28.85
2025-10-03 00:00:00	2.68	4.21	2.65	268.8	28.82
2025-10-04 00:00:00	1.88	3.53	2.51	220.1	28.74
2025-10-05 00:00:00	3.2	4.5	1.91	266.3	28.66
2025-10-06 00:00:00	4.44	6.23	2.03	194.5	28.68
2025-10-07 00:00:00	6.12	7.94	2.5	228.3	28.72
2025-10-08 00:00:00	4.14	5.63	1.92	240.2	28.76
2025-10-09 00:00:00	3.32	4.98	1.53	245.8	28.77
2025-10-10 00:00:00	3.21	4.96	2.06	276.4	28.72
2025-10-11 00:00:00	2.69	5.74	1.72	346.9	28.66
2025-10-12 00:00:00	2.21	5.54	2.5	33.8	28.61
2025-10-13 00:00:00	4.93	7.12	1.88	243.6	28.61
2025-10-14 00:00:00	1.1	1.5	2.77	227.4	28.71
2025-10-15 00:00:00	1.16	1.68	1.08	36.3	28.86
2025-10-16 00:00:00	1.06	1.72	2.2	19	28.8
2025-10-17 00:00:00	1.43	2.28	2.06	287.1	28.81
2025-10-18 00:00:00	1.42	2.28	1.11	281	28.87
2025-10-19 00:00:00	1.44	2.2	2	312.6	28.89
2025-10-20 00:00:00	1.97	3.05	1.12	299.1	28.9
2025-10-21 00:00:00	2.87	4.22	1.35	202.6	28.88
2025-10-22 00:00:00	6.5	7.28	2.01	275.5	28.88
2025-10-23 00:00:00	3.17	4.21	2.15	269.7	28.88
2025-10-24 00:00:00	3.31	4.58	1.64	302.5	28.85
2025-10-25 00:00:00	3.87	4.88	1.83	290.1	28.86
2025-10-26 00:00:00	5.85	6.75	1.96	251.4	28.86
2025-10-27 00:00:00	3.25	4.22	1.24	333	28.83
2025-10-28 00:00:00	1.49	3.16	3.14	36	28.89
2025-10-29 00:00:00	0.91	1.87	2.37	51.9	28.91
2025-10-30 00:00:00	2.64	4.61	1.46	298.3	28.83
2025-10-31 00:00:00	5	6.86	1.39	279	28.84
2025-11-01 00:00:00	4.59	5.84	1.58	127	28.89
2025-11-02 00:00:00	4.49	5.55	1.47	48.8	28.9
2025-11-03 00:00:00	7.4	8.9	1.38	181.7	28.9

Annual 2025 Daily Averaged Data MS-10

2025-11-04 00:00:00	6.9	8.9	1.37	99.8	28.94
2025-11-05 00:00:00	9.11	10.02	1.39	219.6	29.04
2025-11-06 00:00:00	2.35	3.81	1.66	341	28.95
2025-11-07 00:00:00	1.15	2.38	2.92	37.3	28.81
2025-11-08 00:00:00	2.14	3.68	1.82	313.6	28.82
2025-11-09 00:00:00	2.46	4.04	2.11	348.3	28.96
2025-11-10 00:00:00	2.64	6.15	1.36	328.9	29
2025-11-11 00:00:00	2.33	3.9	1.18	305.8	28.94
2025-11-12 00:00:00	3.84	5.81	0.79	274.9	28.92
2025-11-13 00:00:00	4.44	5.84	1.41	249.6	28.89
2025-11-14 00:00:00	2.95	3.35	0.64	17.7	28.83
2025-11-15 00:00:00	1.32	1.56	1.3	291.4	28.71
2025-11-16 00:00:00	0.98	1.2	1.15	287.1	28.82
2025-11-17 00:00:00	1.08	1.42	0.76	256.6	28.77
2025-11-18 00:00:00	1.73	2.35	1.04	265.2	28.79
2025-11-19 00:00:00	1.64	2.26	1.74	286.5	28.89
2025-11-20 00:00:00	2.37	2.82	0.65	261.5	28.84
2025-11-21 00:00:00	0.52	0.77	3.96	42.4	28.83
2025-11-22 00:00:00	1.17	1.48	3.3	44.5	28.86
2025-11-23 00:00:00	1.46	1.9	1.26	275	28.94
2025-11-24 00:00:00	2.34	2.96	0.88	264.9	28.99
2025-11-25 00:00:00	1.39	1.96	2.18	7.4	28.98
2025-11-26 00:00:00	1.16	1.69	2.97	20.1	29
2025-11-27 00:00:00	1.17	1.59	2	324.3	28.95
2025-11-28 00:00:00	1.42	1.95	1.08	292.8	28.88
2025-11-29 00:00:00	2.69	3.28	0.85	339.1	28.87
2025-11-30 00:00:00	2.86	3.36	1.3	276.2	28.85
2025-12-01 00:00:00	1.9	2.63	3.35	30.5	28.93
2025-12-02 00:00:00	2.52	3.4	1.51	266.6	28.88
2025-12-03 00:00:00	2.27	3.44	2.7	37.3	28.91
2025-12-04 00:00:00	0.71	1.35	3.29	46.2	29.04
2025-12-05 00:00:00	2.08	3.81	1.55	350.9	28.95
2025-12-06 00:00:00	1.67	2.62	0.98	298.5	28.92
2025-12-07 00:00:00	2	2.75	0.97	298.5	29
2025-12-08 00:00:00	1.08	1.84	2.6	26.7	29.04
2025-12-09 00:00:00	1.24	2.03	2.64	6.2	28.96
2025-12-10 00:00:00	1.34	2.36	2.65	42.2	28.94
2025-12-11 00:00:00	1.38	2.28	1.74	267.2	28.9
2025-12-12 00:00:00	1.87	2.94	0.89	353	28.89
2025-12-13 00:00:00	1.91	2.59	1	44.6	28.9
2025-12-14 00:00:00	1.79	2.51	0.88	326.9	28.95
2025-12-15 00:00:00	1.62	2.83	2.24	9.2	28.99
2025-12-16 00:00:00	2.12	3.51	0.61	320.4	28.94
2025-12-17 00:00:00	1.44	2.73	3.21	14.9	28.9
2025-12-18 00:00:00	1.17	2.13	2.14	320.6	28.86

Annual 2025 Daily Averaged Data MS-10

2025-12-19 00:00:00	2.71	3.98	1.06	356.8	28.88
2025-12-20 00:00:00	7.48	8.34	1.33	219.6	28.92
2025-12-21 00:00:00	6.73	7.4	1.07	79.5	28.94
2025-12-22 00:00:00	2.83	3.72	0.84	30.7	28.86
2025-12-23 00:00:00	5.28	6	1.02	312	28.82
2025-12-24 00:00:00	2.16	2.54	2.14	50.9	28.76
2025-12-25 00:00:00	2.04	2.25	1.87	261.9	28.91
2025-12-26 00:00:00	1.14	1.36	1.54	257.5	28.88
2025-12-27 00:00:00	1.48	1.84	1.86	27.3	28.93
2025-12-28 00:00:00	1.41	1.76	3.21	40.9	29.06
2025-12-29 00:00:00	0.57	1	3.91	34.3	29.1
2025-12-30 00:00:00	1.52	3.16	4.01	43.6	29.05
2025-12-31 00:00:00	2.55	2.95	2.35	53.2	28.96

Annual 2025 Daily Averaged Data MS-10

AIR T (°F)	AIR RH (%)
57.32	23.79
46.72	56.37
45	88.76
47.42	68.27
44.7	70.15
44.67	79.38
45.84	80.96
48.98	72.21
54.42	67.44
56.7	70.34
55.08	67.9
51.55	78.57
54.79	91.6
55.72	91.98
56.09	84.15
55.25	47.97
53.31	47.32
48.79	68.4
50.48	63.43
48.79	82.85
52.5	91.51
54.6	71.74
57.36	44.58
55.38	54.18
56.07	56.93
58.69	46.76
59.24	49.75
62.81	40.47
61.57	30.6
58.46	37.69
58.74	44.03
64.52	45.74
68.44	31.7
64.33	33.14
63.99	24.34
59.45	45.02
56.48	75.48
51.57	74.05
49.87	62.98
54	62.56
48.53	87.54
44.98	83
50.57	54.63
51.06	54.93

Annual 2025 Daily Averaged Data MS-10

52.71	54.3
53.1	53.35
50.29	73.42
51.87	84.01
48.38	74.08
42.39	89.16
50.75	69.36
51.48	71.08
50.65	79.57
50.76	59.25
55.58	50.24
56.83	53.15
62.47	45.38
61.93	52.52
65.03	55.29
67.42	57.41
64.53	62.32
55.38	85.04
56.14	81.7
56.96	73.02
54.63	65.35
53.67	79.76
57.53	79.07
52.07	67.42
50.24	59.44
49.58	65.79
55.4	55.43
59.73	42.97
60.13	43.95
61	50.55
63.48	58.92
66.22	60.67
57.43	73.22
53.2	66.81
51.77	75.35
56.74	72.19
61.85	66.83
59.71	76.24
59.21	80.48
60.28	78.1
56.2	87.39
57.37	79.73
59.36	77.36
57.83	82.15
62.4	73.17

Annual 2025 Daily Averaged Data MS-10

67.99	61.51
75.97	48.07
78.64	42.07
74.69	45
62.61	65.63
60.1	63.11
62.69	56.8
63.37	58.5
61.8	68.99
56.4	84.02
61.1	69.3
71.8	43.09
75.36	36.95
72.49	43.45
70.73	49.6
65.28	65.1
62.84	70.4
62.5	71.47
63.08	71.87
64.73	70.55
61.86	76.88
67.04	70.51
76.22	54.43
76.78	52.27
72.2	54.73
68.86	64.94
63.38	80.42
65.07	77.94
65.1	76.05
65.32	74.17
65.47	73.02
68.1	69.05
67.94	71.34
69.88	69.66
70.18	69.19
68.62	69.96
67.83	69.43
71.44	64.96
77.27	51.12
77.29	49.51
83.85	27.82
76.32	47.69
70.76	61.5
67.03	68.25
65.81	63.78

Annual 2025 Daily Averaged Data MS-10

71.02	38.14
66.93	62.59
64.53	73.27
68.86	68.27
70.75	65.67
72.98	63.01
74.45	52.01
75.24	41.41
74.66	46.87
72.29	49.96
69.49	65.83
70.44	66.97
71.89	65.77
74.04	53.96
73.06	51.8
71.4	55.52
74	52.28
77.73	46.61
79.42	41.53
74.21	57.5
72.41	67.96
72.51	66.94
72.5	66.82
71.53	67.2
71.33	64.72
73.2	59.58
73.8	60.45
72.51	65.2
70.07	71
67.07	76.41
67.02	73.73
68.01	68.12
68.9	60.07
67.38	62.65
65.52	69.35
69.45	61.73
69.89	63.6
72.01	60.07
73.57	58.89
75.17	53.81
73.32	56.92
73.39	58.89
73.92	55.58
73.12	57.37
74.94	53.97

Annual 2025 Daily Averaged Data MS-10

77.09	49.42
80	40.92
78.34	42.98
76.77	49.54
76.88	50.88
77.7	54.19
75.4	59.74
73.27	65.7
70.75	68.31
68.91	73.18
68.4	75.54
71.58	67.67
75.2	61.58
74.98	57.35
78.84	49.95
83.2	42.48
83.72	41.8
82.06	46.64
82.08	50.72
79.53	50.05
76.31	57.75
75.93	53.28
73.97	43.38
74.83	43.17
78.53	42.7
80.2	45.9
79.8	51.44
81.23	56.65
81.14	54.72
79.39	51.35
75.12	49.51
73.49	43.77
74.05	40.62
71.12	44.83
68.27	62.29
65.95	74.72
67.35	70.81
67.2	71.49
68.23	73.75
70.21	72.37
74.03	60.68
75.44	54.01
76.84	56.27
70.4	79.92
73.31	76.62

Annual 2025 Daily Averaged Data MS-10

72.74	72.6
70.97	69.95
72.41	62.74
76.3	57.65
74.93	66.92
69.75	72.44
69.09	77
69.26	75.8
67.19	77.75
65.38	76.6
66.62	68.65
65.66	72.42
66.39	71.49
66.48	66.58
66.23	51.98
64.48	62.77
66.26	67.49
66.84	69.68
61.02	75.58
65.15	64.45
71.06	56.99
67.4	53.48
67.26	40.93
59.46	68.48
55.32	82.95
56.42	67.5
60.76	56.26
63.95	50.67
63.8	52
62.7	55.99
63.43	58.18
64.27	62.72
59.65	77.88
61.57	72.2
62.91	67.34
60.14	72.55
59.94	77.47
65.4	62.69
72.71	32.88
72.66	25.66
65.93	43.79
62.8	61.44
62.85	66.1
61.72	67.58
59.55	72.7

Annual 2025 Daily Averaged Data MS-10

58.02	71.92
56.55	79.23
60.71	68.55
71.4	44.32
66.68	53.42
67.42	45.63
66.23	46.92
62.47	54.68
60.86	66.04
62.02	65.56
58.44	94.03
55.27	96.35
53.19	95.65
53.17	95.87
48.43	87.53
47.54	83.98
47.49	92.93
52.12	78.62
57.13	64.4
54	72.2
52.69	77.73
55.04	64.78
59.2	53.26
57.84	53.94
53.17	65.69
52.42	73.61
50.1	79.6
54.67	50.21
50.55	62.25
52.03	56.6
55.26	38.63
52.72	53.17
50.95	66.29
54.38	68.94
58.44	56.78
58.59	52.83
62.72	44.68
61.7	52.63
58.25	67.02
55.61	73.09
55.72	67.72
57.69	51.82
58.88	55.26
62.75	60.67
63.64	39.85

Annual 2025 Daily Averaged Data MS-10

54.62	58.84
53.89	78.13
53.7	81.29
53.9	78.91
54.84	83.12
56.31	93.31
55.37	90.24
53.97	92.67
50	75.37
51.51	58.53
56.47	35.19
60.65	28.91
54.69	60.85

Annual 2025 Daily Averaged Data MS-11

Time	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD (°)	PRESS (inHg)
2025-01-01 00:00:00	1.79	3.08	2.42	165.3	28.52
2025-01-02 00:00:00	1.56	3.17	2.43	149	28.54
2025-01-03 00:00:00	5.54	7.71	2.1	171.3	28.48
2025-01-04 00:00:00	1.69	3.27	5.89	352	28.53
2025-01-05 00:00:00	0.94	2.01	2.56	146.4	28.58
2025-01-06 00:00:00	1.06	2.54	3.38	44.2	28.48
2025-01-07 00:00:00	4.43	28.62	7.45	24.7	28.46
2025-01-08 00:00:00	5.24	15.32	5.7	23.3	28.59
2025-01-09 00:00:00	0.79	2.39	4.17	38.6	28.59
2025-01-10 00:00:00	0.95	2.4	3.76	13.5	28.7
2025-01-11 00:00:00	2.39	4.63	4.25	31.1	28.49
2025-01-12 00:00:00	0.77	1.86	3.79	355	28.53
2025-01-13 00:00:00	0.67	3.93	5.67	18.8	28.66
2025-01-14 00:00:00	0.59	2.39	5.22	8.5	28.71
2025-01-15 00:00:00	0.85	3.09	4.49	19.9	28.67
2025-01-16 00:00:00	1.37	3.18	1.96	177.8	28.56
2025-01-17 00:00:00	5.23	7.15	1.98	192.2	28.58
2025-01-18 00:00:00	9.38	11.01	1.89	176.7	28.62
2025-01-19 00:00:00	7.2	8.69	1.89	191.5	28.56
2025-01-20 00:00:00	9.83	16.91	5.29	48.8	28.64
2025-01-21 00:00:00	1.1	3.48	5.22	19.3	28.84
2025-01-22 00:00:00	6.28	9.13	3.79	35.5	28.71
2025-01-23 00:00:00	1.76	4.75	4.5	8	28.75
2025-01-24 00:00:00	1.41	3.24	1.97	165.1	28.47
2025-01-25 00:00:00	5.21	7.47	3.17	192.7	28.29
2025-01-26 00:00:00	2.78	3.18	2.63	169.8	28.42
2025-01-27 00:00:00	1.32	1.75	1.89	67.9	28.5
2025-01-28 00:00:00	3.15	4.01	1.8	165.4	28.46
2025-01-29 00:00:00	8.58	9.47	1.86	182.2	28.52
2025-01-30 00:00:00	9.04	9.95	1.54	166.4	28.63
2025-01-31 00:00:00	10.04	11.12	1.82	133.3	28.65
2025-02-01 00:00:00	5.15	6.06	1.96	168.4	28.55
2025-02-02 00:00:00	6.23	6.93	2.05	158.4	28.5
2025-02-03 00:00:00	9	10.12	2.26	180	28.38
2025-02-04 00:00:00	3.18	3.68	2.63	190.9	28.4
2025-02-05 00:00:00	0.55	0.94	1.11	259.2	28.47
2025-02-06 00:00:00	0.58	1	2.69	189.6	28.44
2025-02-07 00:00:00	1.26	1.68	2.15	193.6	28.51
2025-02-08 00:00:00	0.71	1.29	4.68	358.5	28.54
2025-02-09 00:00:00	1.23	2.08	2.86	255.3	28.48
2025-02-10 00:00:00	4.77	5.86	2.37	173.7	28.44
2025-02-11 00:00:00	2.89	3.82	1.96	225.2	28.35
2025-02-12 00:00:00	1.68	2.05	1.72	192.1	28.34
2025-02-13 00:00:00	0.91	1.15	3.66	191.8	28.36

Annual 2025 Daily Averaged Data MS-11

2025-02-14 00:00:00	3.36	4.07	4.93	203.6	28.5
2025-02-15 00:00:00	1.07	1.43	4.59	13.1	28.63
2025-02-16 00:00:00	1.06	1.49	2.24	182.9	28.48
2025-02-17 00:00:00	1.82	2.49	2.52	358.5	28.4
2025-02-18 00:00:00	1.75	2.51	3.57	359.3	28.46
2025-02-19 00:00:00	1.9	2.88	2.61	254.6	28.5
2025-02-20 00:00:00	1.77	3.32	5.09	3.8	28.45
2025-02-21 00:00:00	0.85	1.74	3.56	350.8	28.54
2025-02-22 00:00:00	0.92	1.62	2.18	165.2	28.64
2025-02-23 00:00:00	1.4	2.2	2.22	157.6	28.63
2025-02-24 00:00:00	2.69	4.35	2.83	38.6	28.53
2025-02-25 00:00:00	1.87	3.36	4.3	355.9	28.43
2025-02-26 00:00:00	1.04	2.02	2.98	156.7	28.44
2025-02-27 00:00:00	1.17	3.04	3.69	356.2	28.51
2025-02-28 00:00:00	2.86	4.54	2.91	181.1	28.38
2025-03-01 00:00:00	7.44	8.63	2.64	163.1	28.39
2025-03-02 00:00:00	3.05	3.9	3.12	188.4	28.47
2025-03-03 00:00:00	0.99	1.61	4	10	28.47
2025-03-04 00:00:00	3.91	5.08	2.15	186	28.54
2025-03-05 00:00:00	3.73	4.29	1.31	224.1	28.37
2025-03-06 00:00:00	1.4	1.71	2.56	212.7	28.28
2025-03-07 00:00:00	0.85	1.36	5.19	352.7	28.45
2025-03-08 00:00:00	1.64	2.28	2.62	155.1	28.67
2025-03-09 00:00:00	2.47	3.22	2.32	168.8	28.59
2025-03-10 00:00:00	2.04	2.96	2.96	169.2	28.37
2025-03-11 00:00:00	1.7	2.16	1.91	195.8	28.29
2025-03-12 00:00:00	1.81	2.05	3.1	179.8	28.37
2025-03-13 00:00:00	1.05	1.53	3.59	203.7	28.28
2025-03-14 00:00:00	1.01	1.27	1.47	222.6	28.4
2025-03-15 00:00:00	2.47	2.94	2.89	209.7	28.48
2025-03-16 00:00:00	4.77	5.52	1.95	182.9	28.56
2025-03-17 00:00:00	5.36	6.12	2.57	192.2	28.5
2025-03-18 00:00:00	1.12	1.78	5.66	341.9	28.65
2025-03-19 00:00:00	0.94	1.58	2.24	164.6	28.7
2025-03-20 00:00:00	1.57	2.48	3.1	13.2	28.54
2025-03-21 00:00:00	1.47	2.33	2.55	30	28.46
2025-03-22 00:00:00	2.33	3.21	2.28	50.1	28.41
2025-03-23 00:00:00	3.76	4.78	2.83	114	28.43
2025-03-24 00:00:00	2.62	3.67	2.2	178.6	28.48
2025-03-25 00:00:00	2.93	4.46	2.09	175	28.41
2025-03-26 00:00:00	7.01	7.6	1.69	233.2	28.47
2025-03-27 00:00:00	2.88	3.25	1.6	245.9	28.47
2025-03-28 00:00:00	3.81	4.58	3.08	201.4	28.4
2025-03-29 00:00:00	3.48	4.41	3.04	232	28.39
2025-03-30 00:00:00	2.38	2.75	2.2	200.2	28.47

Annual 2025 Daily Averaged Data MS-11

2025-03-31 00:00:00	0.97	1.25	2.9	204.5	28.47
2025-04-01 00:00:00	2.58	3.6	2.97	203.3	28.36
2025-04-02 00:00:00	0.99	1.75	4.47	347.9	28.26
2025-04-03 00:00:00	2.71	3.66	2.35	135	28.34
2025-04-04 00:00:00	1.64	2.47	2.72	130.1	28.5
2025-04-05 00:00:00	1.35	2.38	3.39	135.5	28.64
2025-04-06 00:00:00	1.88	2.84	2.33	167.5	28.62
2025-04-07 00:00:00	3.12	4.88	2.25	189.4	28.5
2025-04-08 00:00:00	3.34	5.12	2.24	173.7	28.46
2025-04-09 00:00:00	4.22	6.39	2.15	150.1	28.5
2025-04-10 00:00:00	4.79	6.99	2.2	173.7	28.55
2025-04-11 00:00:00	4.96	7.14	2.29	176.9	28.45
2025-04-12 00:00:00	6.13	8.05	2.27	194.7	28.38
2025-04-13 00:00:00	10.36	11.72	2.02	163.7	28.37
2025-04-14 00:00:00	9.19	10.85	2.13	188.7	28.41
2025-04-15 00:00:00	11.35	12.72	2.11	228.1	28.45
2025-04-16 00:00:00	6	7.06	2.39	184.4	28.4
2025-04-17 00:00:00	3.14	3.73	1.92	193.4	28.4
2025-04-18 00:00:00	3.77	4.64	2.06	215.1	28.41
2025-04-19 00:00:00	3.93	5.34	2.51	176.2	28.52
2025-04-20 00:00:00	3.17	4.83	2.37	175.8	28.48
2025-04-21 00:00:00	5.5	7.71	2.45	172.3	28.4
2025-04-22 00:00:00	8.78	10.43	2.33	241.2	28.37
2025-04-23 00:00:00	11.33	12.49	2.07	216.1	28.38
2025-04-24 00:00:00	6.82	8.22	2.55	205.4	28.38
2025-04-25 00:00:00	4.98	5.95	3.18	181.8	28.38
2025-04-26 00:00:00	1.66	2.06	2.54	193.2	28.36
2025-04-27 00:00:00	1.11	1.39	1.87	203.8	28.47
2025-04-28 00:00:00	2.65	3.36	2.39	191.2	28.47
2025-04-29 00:00:00	4	5.4	2.17	179.3	28.46
2025-04-30 00:00:00	10.45	11.68	2.24	196	28.41
2025-05-01 00:00:00	13.48	14.32	2.3	217	28.39
2025-05-02 00:00:00	9.7	10.69	2.23	204.8	28.38
2025-05-03 00:00:00	12.27	12.64	1.44	233.4	28.35
2025-05-04 00:00:00	5.8	6.41	2.35	193.4	28.21
2025-05-05 00:00:00	8.99	10.19	2.38	192.6	28.27
2025-05-06 00:00:00	7.45	8.32	1.52	214.6	28.4
2025-05-07 00:00:00	6.2	7.77	2.32	208.7	28.46
2025-05-08 00:00:00	6.26	8.97	2.27	170.7	28.49
2025-05-09 00:00:00	3.5	5.39	2.53	166.8	28.45
2025-05-10 00:00:00	2.56	4.13	2.64	163.5	28.37
2025-05-11 00:00:00	3.31	4.63	3	175.7	28.33
2025-05-12 00:00:00	7.47	9.26	3.1	180.2	28.34
2025-05-13 00:00:00	3.04	4.39	2.82	189.1	28.39
2025-05-14 00:00:00	3.05	4.85	2.99	186.2	28.43

Annual 2025 Daily Averaged Data MS-11

2025-05-15 00:00:00	5.95	8.34	2.36	203.3	28.4
2025-05-16 00:00:00	9.87	11.75	2.5	199.6	28.37
2025-05-17 00:00:00	7.1	7.78	1.84	209	28.39
2025-05-18 00:00:00	4.4	5.43	2.72	214.5	28.38
2025-05-19 00:00:00	4.26	7.62	5.2	18.1	28.41
2025-05-20 00:00:00	4.3	7.33	2.84	127	28.37
2025-05-21 00:00:00	4.62	7.54	2.62	180.8	28.36
2025-05-22 00:00:00	7.53	10.69	2.38	216.2	28.36
2025-05-23 00:00:00	9.72	12.35	2.88	212.9	28.35
2025-05-24 00:00:00	9.22	10.85	2.38	221.7	28.4
2025-05-25 00:00:00	8.43	9.94	2.48	283.3	28.42
2025-05-26 00:00:00	7.52	9.04	2.12	186.9	28.4
2025-05-27 00:00:00	8.74	10.8	2.14	246.9	28.4
2025-05-28 00:00:00	8.77	10.33	2.23	207.3	28.39
2025-05-29 00:00:00	9.56	11.69	2.19	254.8	28.37
2025-05-30 00:00:00	6.08	8.73	2.26	172.8	28.39
2025-05-31 00:00:00	5.12	7.5	2.52	197.3	28.39
2025-06-01 00:00:00	4.16	5.74	2.48	180.4	28.36
2025-06-02 00:00:00	3.59	5.5	2.92	183.2	28.39
2025-06-03 00:00:00	6.8	8.26	2.01	198.1	28.38
2025-06-04 00:00:00	8.97	10.04	1.94	231.1	28.33
2025-06-05 00:00:00	11.09	12.33	2.18	259.5	28.33
2025-06-06 00:00:00	6.21	7.68	2.32	209.6	28.35
2025-06-07 00:00:00	5.96	7.38	2.47	217.6	28.4
2025-06-08 00:00:00	6.5	7.96	2.22	218.9	28.38
2025-06-09 00:00:00	8.79	10.69	1.9	228.4	28.35
2025-06-10 00:00:00	8.66	10.75	2.04	243.7	28.36
2025-06-11 00:00:00	7.79	10.33	2.01	211.5	28.33
2025-06-12 00:00:00	10.05	12.7	2.36	295	28.29
2025-06-13 00:00:00	8.81	10.85	2.18	211.4	28.3
2025-06-14 00:00:00	8.62	10.73	2.12	222.9	28.34
2025-06-15 00:00:00	7.43	9.82	2.22	200.3	28.33
2025-06-16 00:00:00	11.01	14.39	2.23	204.2	28.33
2025-06-17 00:00:00	4.89	10.18	3.3	15.9	28.29
2025-06-18 00:00:00	7.2	11.15	2.17	220.6	28.26
2025-06-19 00:00:00	8.95	12.15	2.31	257.4	28.27
2025-06-20 00:00:00	10.65	13.04	2.4	254.3	28.27
2025-06-21 00:00:00	9.81	12.21	2.29	261.4	28.28
2025-06-22 00:00:00	5.01	8.85	2.94	196.1	28.33
2025-06-23 00:00:00	9.41	11.5	2.5	171.3	28.35
2025-06-24 00:00:00	8.16	9.97	2.26	261.9	28.4
2025-06-25 00:00:00	6.56	8.57	2.09	228.9	28.4
2025-06-26 00:00:00	7.74	10.31	2.16	281.7	28.35
2025-06-27 00:00:00	8.67	11.07	2.2	273.5	28.36
2025-06-28 00:00:00	5.4	7.12	2.51	164.2	28.41

Annual 2025 Daily Averaged Data MS-11

2025-06-29 00:00:00	3.97	5.51	2.48	209.8	28.39
2025-06-30 00:00:00	3.3	5.29	2.37	184.2	28.32
2025-07-01 00:00:00	3.48	6.26	2.38	235.2	28.3
2025-07-02 00:00:00	5.32	7.74	2.06	268.8	28.29
2025-07-03 00:00:00	7.05	9.32	2.31	266.3	28.34
2025-07-04 00:00:00	9.13	10.53	2.33	245.1	28.44
2025-07-05 00:00:00	10.52	11.98	2.59	163.6	28.47
2025-07-06 00:00:00	5.5	6.89	2.51	166.3	28.38
2025-07-07 00:00:00	5.73	8.06	2.42	253.7	28.4
2025-07-08 00:00:00	5.05	7.69	2.15	220.5	28.48
2025-07-09 00:00:00	3.95	6.77	2.12	198.2	28.44
2025-07-10 00:00:00	3.92	7.44	2.45	183	28.35
2025-07-11 00:00:00	7.53	10.47	2.12	267.5	28.36
2025-07-12 00:00:00	10.08	11.71	2.21	264.4	28.4
2025-07-13 00:00:00	6.66	7.92	2.13	271.3	28.4
2025-07-14 00:00:00	4.05	6.35	2.11	269.5	28.37
2025-07-15 00:00:00	5.64	7.27	2.76	194.2	28.36
2025-07-16 00:00:00	6.8	7.81	2.61	165.3	28.37
2025-07-17 00:00:00	3.09	4.93	1.7	173	28.36
2025-07-18 00:00:00	3.4	5.35	1.48	264.3	28.39
2025-07-19 00:00:00	4.66	6.56	1.8	271.1	28.41
2025-07-20 00:00:00	6.77	8.01	1.81	266.4	28.39
2025-07-21 00:00:00	7.37	8.41	1.73	271.5	28.4
2025-07-22 00:00:00	4.68	5.65	1.34	241.8	28.4
2025-07-23 00:00:00	5.6	6.86	1.68	191.8	28.46
2025-07-24 00:00:00	2.19	3.67	1.72	201.8	28.48
2025-07-25 00:00:00	2.51	4.08	1.82	196.9	28.42
2025-07-26 00:00:00	2.84	4.04	1.77	203.9	28.41
2025-07-27 00:00:00	2.81	4.32	1.54	246.7	28.41
2025-07-28 00:00:00	3.49	5.88	1.85	234.5	28.45
2025-07-29 00:00:00	4.18	6.88	1.47	217.2	28.46
2025-07-30 00:00:00	5.12	7.68	1.65	230.8	28.42
2025-07-31 00:00:00	4.9	7.4	1.44	208.2	28.42
2025-08-01 00:00:00	5.39	8.02	1.57	219.2	28.49
2025-08-02 00:00:00	5.76	7.83	1.47	213.4	28.5
2025-08-03 00:00:00	7.11	9.31	1.52	222.7	28.42
2025-08-04 00:00:00	9.68	12.45	1.51	224.4	28.36
2025-08-05 00:00:00	9.99	13.07	1.53	218.1	28.41
2025-08-06 00:00:00	9.25	12.32	1.74	183.7	28.45
2025-08-07 00:00:00	6.06	8.69	1.91	179.4	28.4
2025-08-08 00:00:00	6.53	9.01	2.12	183.6	28.35
2025-08-09 00:00:00	5.32	7.32	1.58	210.2	28.35
2025-08-10 00:00:00	4.89	6.49	1.5	207.8	28.38
2025-08-11 00:00:00	6.66	9.39	1.64	208.6	28.37
2025-08-12 00:00:00	7.85	10.61	1.76	251.4	28.35

Annual 2025 Daily Averaged Data MS-11

2025-08-13 00:00:00	9.53	12.02	1.49	225.4	28.35
2025-08-14 00:00:00	9.52	12.02	1.62	248.4	28.34
2025-08-15 00:00:00	8.95	10.57	1.73	268.6	28.37
2025-08-16 00:00:00	9.32	10.64	1.68	266.1	28.44
2025-08-17 00:00:00	5.75	7.2	1.42	224.4	28.4
2025-08-18 00:00:00	4.67	6.71	1.55	212.9	28.39
2025-08-19 00:00:00	4.18	6.49	1.64	191.8	28.44
2025-08-20 00:00:00	3.92	7.32	1.75	179.1	28.38
2025-08-21 00:00:00	4.4	8.31	1.67	194.8	28.31
2025-08-22 00:00:00	5.05	8.07	1.69	210.1	28.3
2025-08-23 00:00:00	6.17	8.59	1.64	196.6	28.34
2025-08-24 00:00:00	5.04	6.85	1.52	222.8	28.33
2025-08-25 00:00:00	3.79	5.44	2.02	173.5	28.33
2025-08-26 00:00:00	4.46	6.14	2.43	189.1	28.4
2025-08-27 00:00:00	4.62	6.45	1.71	180.2	28.46
2025-08-28 00:00:00	3.28	4.77	2.04	169	28.47
2025-08-29 00:00:00	4.22	7.2	1.62	188.5	28.43
2025-08-30 00:00:00	5.22	8.29	1.53	194.5	28.37
2025-08-31 00:00:00	5.14	7.6	1.64	206.8	28.35
2025-09-01 00:00:00	3.94	5.71	1.6	225.7	28.36
2025-09-02 00:00:00	4.06	7.39	2.59	153.5	28.38
2025-09-03 00:00:00	3.35	5.21	1.54	181.4	28.37
2025-09-04 00:00:00	3.89	6.02	1.64	191.2	28.31
2025-09-05 00:00:00	3.79	5.84	1.75	195.3	28.29
2025-09-06 00:00:00	3.43	4.85	2.44	169.5	28.39
2025-09-07 00:00:00	2.86	4.02	1.82	188	28.47
2025-09-08 00:00:00	2.08	3.5	1.91	195.8	28.45
2025-09-09 00:00:00	2.38	3.85	1.8	178	28.34
2025-09-10 00:00:00	2.89	3.93	1.53	231.4	28.33
2025-09-11 00:00:00	3.02	4.02	1.78	187.4	28.37
2025-09-12 00:00:00	4.21	5.72	1.57	190.3	28.35
2025-09-13 00:00:00	6.48	8.05	1.68	223.9	28.33
2025-09-14 00:00:00	8.17	9.62	1.39	207.9	28.3
2025-09-15 00:00:00	7.29	10.58	1.79	166.8	28.32
2025-09-16 00:00:00	4.29	5.75	1.84	176.5	28.39
2025-09-17 00:00:00	3.48	5.24	1.59	193.3	28.35
2025-09-18 00:00:00	4.95	5.82	1.39	180.4	28.31
2025-09-19 00:00:00	5.15	5.77	1.77	197.7	28.36
2025-09-20 00:00:00	3.34	4.02	1.38	149.7	28.4
2025-09-21 00:00:00	3.53	4.13	1.67	161	28.36
2025-09-22 00:00:00	3.69	4.57	1.41	161.8	28.3
2025-09-23 00:00:00	3.96	5.28	2.04	171.4	28.31
2025-09-24 00:00:00	4.71	6.02	1.88	204.3	28.4
2025-09-25 00:00:00	3.87	4.63	1.52	202.6	28.4
2025-09-26 00:00:00	7.21	7.92	1.16	286.7	28.32

Annual 2025 Daily Averaged Data MS-11

2025-09-27 00:00:00	4.86	5.42	1.97	191.7	28.34
2025-09-28 00:00:00	5.06	5.73	1.18	222.1	28.43
2025-09-29 00:00:00	4.45	5.39	1.74	192.1	28.41
2025-09-30 00:00:00	5.77	6.54	1.54	208.5	28.44
2025-10-01 00:00:00	6.15	7.18	1.43	184.8	28.44
2025-10-02 00:00:00	3.96	4.92	1.55	174.8	28.43
2025-10-03 00:00:00	2.83	3.9	2.38	185.5	28.4
2025-10-04 00:00:00	1.88	3.11	1.87	123.7	28.33
2025-10-05 00:00:00	3.46	4.6	1.7	162.9	28.24
2025-10-06 00:00:00	5.22	6.62	1.81	179.6	28.26
2025-10-07 00:00:00	5.38	6.87	1.62	196.6	28.31
2025-10-08 00:00:00	4.85	6.21	1.88	214.9	28.33
2025-10-09 00:00:00	3.61	4.68	2.15	170.7	28.35
2025-10-10 00:00:00	3.22	4.44	1.88	164.6	28.31
2025-10-11 00:00:00	3.04	6.35	3.7	35.2	28.25
2025-10-12 00:00:00	2.19	4.9	2.2	49.3	28.2
2025-10-13 00:00:00	5.53	6.93	4.28	177.2	28.18
2025-10-14 00:00:00	1.21	3.38	3.82	180.7	28.28
2025-10-15 00:00:00	1.39	2.57	1.59	2.9	28.43
2025-10-16 00:00:00	0.63	0.98	2.32	110.5	28.38
2025-10-17 00:00:00	0.87	1.4	2.67	88	28.39
2025-10-18 00:00:00	1.06	1.59	1.45	179.7	28.45
2025-10-19 00:00:00	1.43	2.02	1.56	177.2	28.47
2025-10-20 00:00:00	2.04	2.84	1.62	161.3	28.49
2025-10-21 00:00:00	3.08	4.28	1.72	168.3	28.46
2025-10-22 00:00:00	5.37	6.11	1.44	204.9	28.45
2025-10-23 00:00:00	3.86	4.84	1.62	175.3	28.46
2025-10-24 00:00:00	3.88	4.78	1.67	157.1	28.43
2025-10-25 00:00:00	5.76	6.55	1.43	184.7	28.44
2025-10-26 00:00:00	9.24	9.96	1.26	197.4	28.43
2025-10-27 00:00:00	2.48	3.11	2.37	228.4	28.41
2025-10-28 00:00:00	0.99	2.25	3.08	105.5	28.48
2025-10-29 00:00:00	0.68	1.36	2.44	287.4	28.49
2025-10-30 00:00:00	1.83	3.05	1.48	176.6	28.4
2025-10-31 00:00:00	5.9	7.47	1.52	182.3	28.41
2025-11-01 00:00:00	6.05	7.16	1.54	173.5	28.47
2025-11-02 00:00:00	5.39	6.25	1.51	183.4	28.47
2025-11-03 00:00:00	9.06	10.23	1.59	167.3	28.47
2025-11-04 00:00:00	8.9	9.9	1.66	164.9	28.52
2025-11-05 00:00:00	9.22	10.14	1.33	229.5	28.6
2025-11-06 00:00:00	2.89	3.91	2.23	56.2	28.52
2025-11-07 00:00:00	1.19	2.48	4.06	357.8	28.4
2025-11-08 00:00:00	0.98	1.73	2.17	171.7	28.4
2025-11-09 00:00:00	1.42	2.85	2.65	194.8	28.54
2025-11-10 00:00:00	1.05	1.86	1.79	212.7	28.58

Annual 2025 Daily Averaged Data MS-11

2025-11-11 00:00:00	2.31	3.57	1.74	170	28.51
2025-11-12 00:00:00	4.06	5.58	0.99	190.3	28.49
2025-11-13 00:00:00	5.01	5.97	1.46	174.5	28.46
2025-11-14 00:00:00	2.78	3.12	1.48	152.8	28.4
2025-11-15 00:00:00	1.17	1.43	1.6	155.1	28.28
2025-11-16 00:00:00	0.87	1.12	0.95	177.6	28.39
2025-11-17 00:00:00	0.84	1.11	1.84	174.7	28.32
2025-11-18 00:00:00	1.55	1.92	1.23	184.3	28.35
2025-11-19 00:00:00	1.91	2.42	1.21	195.8	28.45
2025-11-20 00:00:00	1.84	2.26	1.01	257.4	28.4
2025-11-21 00:00:00	0.34	0.58	3.09	37.8	28.39
2025-11-22 00:00:00	0.39	0.65	3.71	9.1	28.43
2025-11-23 00:00:00	1.27	1.62	1.47	179.7	28.5
2025-11-24 00:00:00	1.53	1.97	1.46	175.8	28.56
2025-11-25 00:00:00	0.58	0.87	2.3	115.1	28.55
2025-11-26 00:00:00	0.73	1.01	2.8	166	28.58
2025-11-27 00:00:00	0.83	1.11	1.82	183.6	28.53
2025-11-28 00:00:00	2.19	2.66	1.39	175.5	28.45
2025-11-29 00:00:00	4.37	4.92	1.56	165	28.44
2025-11-30 00:00:00	4.64	5.1	1.38	186.3	28.41
2025-12-01 00:00:00	1.75	2.26	2.32	247	28.49
2025-12-02 00:00:00	2.5	3.16	1.43	184.3	28.45
2025-12-03 00:00:00	3.08	4.09	2.81	97.6	28.47
2025-12-04 00:00:00	0.61	1.14	2.77	3.6	28.61
2025-12-05 00:00:00	0.9	1.41	1.87	165.9	28.52
2025-12-06 00:00:00	1.66	2.31	1.49	169.1	28.48
2025-12-07 00:00:00	1.49	2.16	1.47	177.8	28.56
2025-12-08 00:00:00	0.72	1.23	2.63	53.2	28.61
2025-12-09 00:00:00	0.51	0.91	2.53	112.2	28.54
2025-12-10 00:00:00	0.55	0.93	1.95	172.8	28.51
2025-12-11 00:00:00	0.55	0.97	1.63	189.8	28.47
2025-12-12 00:00:00	1.47	2.33	1.67	191.3	28.46
2025-12-13 00:00:00	1.21	1.72	1.59	201.3	28.47
2025-12-14 00:00:00	0.77	1.23	1.55	191	28.52
2025-12-15 00:00:00	0.56	0.98	2	170.9	28.56
2025-12-16 00:00:00	1.15	1.83	1.75	167	28.51
2025-12-17 00:00:00	0.99	2.11	4.26	357.6	28.48
2025-12-18 00:00:00	0.62	1.17	2.08	111.8	28.43
2025-12-19 00:00:00	2.8	3.67	1.63	175.7	28.45
2025-12-20 00:00:00	13.99	14.87	1.44	173.4	28.48
2025-12-21 00:00:00	11.37	12.06	1.37	176.7	28.51
2025-12-22 00:00:00	4.52	5.19	1.11	168.3	28.43
2025-12-23 00:00:00	9.56	10.12	3.86	156.6	28.38
2025-12-24 00:00:00	0.77	1.11	4.38	171.9	28.32
2025-12-25 00:00:00	1.71	1.9	4.52	175.3	28.47

Annual 2025 Daily Averaged Data MS-11

2025-12-26 00:00:00	0.9	1.09	1.49	195.1	28.44
2025-12-27 00:00:00	0.99	1.34	2.43	42.6	28.48
2025-12-28 00:00:00	0.46	0.67	2.87	54	28.62
2025-12-29 00:00:00	0.38	0.94	5.46	24.8	28.66
2025-12-30 00:00:00	0.4	0.77	2.7	6.7	28.61
2025-12-31 00:00:00	0.39	0.53	1.1	204.7	28.52

Annual 2025 Daily Averaged Data MS-11

AIR T (°F)	AIR RH (%)
57.93	39.45
59.2	30.81
54.77	46.28
54.19	45.8
59.35	27.94
59.96	34.47
57.15	37.7
55.83	19.51
58.52	16.55
58.02	20.27
55.41	27.78
51.88	23.6
50.39	23.8
53.34	22.5
55.98	21.6
54.44	25.83
46.35	63.6
47.39	75.23
47.11	74.28
50.85	43.35
51.77	14.29
59.34	11.12
60.11	8.93
57.08	15.02
48.51	54.07
44.33	88.65
45.98	70.82
46.86	64.52
45.82	77.99
46.23	82.75
48.9	75.62
56.92	62.9
58.72	69.01
57.27	66.54
51.74	80.15
53.44	95.09
55.63	90.05
56.08	82.88
52.52	51.7
54.8	42.67
50.02	65.46
50.19	59.55
48.03	81.95
51.71	91.27

Annual 2025 Daily Averaged Data MS-11

54.06	72.07
55.88	44.5
58.75	42.16
58.04	51.27
58	45.79
62.2	39.81
61.04	41.46
61.49	26.58
62.02	28.54
63.02	34.33
66.55	39.07
67.45	29.98
67.83	24.83
67.14	16.19
62.62	35.78
55.77	76.4
51.83	72.35
49.67	60.08
53.25	62.66
48.45	88.85
44.63	83.02
49.18	55.26
52.54	49.75
55.16	49.27
54.73	47.97
49.93	72.43
50.81	87.78
47.53	77.92
41.88	89.85
50.92	67.82
52.54	69.24
51.49	77.34
48.79	61.39
57.48	42.29
57.91	47
63.45	42.12
63.27	46.53
65.46	53.35
70.03	49.54
67.43	56.67
54.15	88.06
55.62	83.58
57.65	69.58
55.78	60.79
54.1	78.78

Annual 2025 Daily Averaged Data MS-11

56.94	79.15
51.32	69.24
49.95	56.8
51.68	60.55
57.13	50.1
61.55	36.44
63.68	36.49
63.92	43.24
67.13	53.27
68.64	55.71
69.73	53.63
71.01	50.19
65.81	58.55
62.14	69.46
58.43	74.05
54.45	78.61
53.38	72.52
53.15	73.42
54.85	74.44
60.22	53.9
61.88	46.8
62.69	57.05
58.33	73.1
55.01	80.38
57.9	70.76
54.88	65.56
50.24	75.3
51.51	74.95
57.76	70.81
63.46	65.4
60.35	76.14
58.4	82.18
60.09	79.23
54.87	91.85
56.06	83.02
58.48	78.67
56.65	85.3
63.13	72.49
70.02	58.72
78.91	40.89
82.01	33.7
77.16	36.38
64.09	62.49
59.19	63.08
64.32	48.23

Annual 2025 Daily Averaged Data MS-11

65.17	55.8
62.78	68.65
55.84	84.92
62.73	65.29
74.5	30.49
78.48	32.43
76.13	36.18
73.83	44.26
72.57	52.74
64.29	67.69
63.46	70.18
64.48	69.6
65.88	69.46
62.22	76.34
67.92	68.9
78.98	48.61
80.13	42.75
74.5	46.29
70.05	59.57
63.84	81
64.59	79.98
64.32	78.14
65.77	73.81
65.84	72.8
69.85	66.75
70.43	67.44
72.28	65.85
72.96	64.03
69.94	67.38
70.3	66.45
73.92	61.47
80.98	44.14
81.25	40.22
86.32	20.75
79.86	36.51
72.75	57.63
69.12	64.03
67.82	60.78
72.56	33.78
68.62	61.03
65.7	71.55
67.99	69.9
73.03	62.2
75.36	58.82
76.78	43.72

Annual 2025 Daily Averaged Data MS-11

78.09	36.22
77.85	39.2
75.42	43.31
71.79	60.31
71.87	64.04
72.83	62.67
76.03	47.5
75.47	41.25
72.85	50.62
76.6	45.21
81.17	39
84.32	33.17
76.38	53.27
73.82	64.32
74.05	63.88
74.02	63.12
72.13	63.72
71.31	61.84
74.6	56.44
75.76	55.92
74	59.75
71.16	68.69
66.83	76.3
67.56	72.2
69.15	66.15
71.04	55.8
68.76	60.9
66.91	65.73
70.99	59.18
71.42	61.33
73.96	55.56
75.79	54.19
77.9	48.61
76.02	51.08
76.2	51.19
76.66	51.2
76.31	49.3
77.97	47.24
80.19	42.38
83.79	32.93
82.15	33.29
80.11	43.06
80.37	44.09
80.19	48.83
77.21	55.5

Annual 2025 Daily Averaged Data MS-11

75.1	62.25
72.65	64.27
69.85	70.15
69.53	72.77
73.44	64.08
77.24	56.47
77.39	51.37
82.54	40.63
86.38	33.99
86.71	35.53
83.79	42.07
84.71	42.56
82.62	41.1
77.61	49.41
78.33	46.88
76.38	36.39
79.33	35.83
81.83	36.34
82.91	40.43
82.36	46.81
82.84	49.23
84.38	43.92
81.6	45.3
77.94	43.08
75.88	41.26
77.45	36.89
74.38	38.88
70.45	57.35
66.8	72.7
68.04	69.5
68.53	69.01
69.09	73.07
71.66	70.56
76.9	54.67
79.47	43.38
79.75	51.2
70.15	78.38
73.49	73.06
73.99	68.99
72.78	64.82
74.61	57.64
78.68	51.1
75.12	62.79
71.14	68.47
68.07	78.19

Annual 2025 Daily Averaged Data MS-11

67.81	78.5
66.64	78.25
67.35	72.72
67.1	66.72
66.67	69.99
67.42	69
66.25	68.22
66.99	48.41
67.11	56.71
67.98	65.5
67.8	68.52
64.68	69.93
66.57	61.12
73.44	51.12
68.74	48.08
67.73	38.52
60.38	68.07
54.72	83.35
56.39	67.1
62.95	46.97
67.09	38.5
67.86	39.9
66.9	45.27
64.83	49.68
67.27	53.58
59.74	76.54
63.97	67.05
66.95	57.98
62.8	69.34
61.71	74.19
66.17	56.4
74.95	24.58
75.51	18.43
73.42	28.5
66.6	52.19
67.27	59.33
66.82	57.36
63.25	62.8
61.49	62.61
56.33	80.7
61.59	67.53
70.43	42.92
72.05	39.76
74.05	29.37
74.2	27.66

Annual 2025 Daily Averaged Data MS-11

67.41	42.75
63.56	58.52
63.14	62.83
57.68	91.37
54.47	96.19
53.18	93.21
52.67	93.15
48.53	85.8
48.9	81.38
47.37	92.6
50.68	81.94
56.62	63.52
57.29	64.2
56.51	66.09
60.74	47.78
62.08	44.68
62.52	41.32
57.65	56.1
56.1	67.35
52.82	75.56
55.8	44.24
52.3	55.14
52.3	55.05
54.53	35.87
56.7	42.2
54.87	55.56
59.91	56.6
62.48	45.46
64.77	38.26
67.06	33.35
68.21	37.18
64.02	53.65
61.25	57.94
62.68	47.44
63.78	35.44
66.49	35.91
64.78	52.17
68.49	27.79
59.69	49.7
56.36	77.39
55.15	81.74
57.16	75.25
55.18	82.75
55.62	92.3
55.75	84.7

Annual 2025 Daily Averaged Data MS-11

53.35	91.06
48.68	76.32
53.1	50.24
56.54	31.24
60.26	27.87
52.56	65.67

Annual 2025 Daily Averaged Data MS-12

Time	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	WS (mph)	WD ($^\circ$)	PRESS (inHg)	AIR T ($^\circ\text{F}$)	AIR RH (%)
2025-01-01 00:00:00	2.47	5.65	3.04	318.2	28.85	52.13	44.08
2025-01-02 00:00:00	1.83	4.83	3.98	325.2	28.86	53.55	37.9
2025-01-03 00:00:00	5.45	8.79	2.73	325.3	28.81	51.59	47.93
2025-01-04 00:00:00	2.59	6.28	4.91	343.8	28.86	52.46	47.95
2025-01-05 00:00:00	1.86	4.25	3.77	322.5	28.91	55.5	31.3
2025-01-06 00:00:00	1.44	4.73	3.12	337.1	28.8	56.53	38.45
2025-01-07 00:00:00	3.97	22.53	7.1	321.8	28.79	58.72	36.73
2025-01-08 00:00:00	5.01	17.55	6.17	310.7	28.92	56.92	19.53
2025-01-09 00:00:00	0.93	3.5	4.74	331.2	28.92	55.66	20.29
2025-01-10 00:00:00	1.15	3.7	4.26	331.3	29.03	57.86	20.76
2025-01-11 00:00:00	2.66	6.42	4.89	329.9	28.82	54.1	29.5
2025-01-12 00:00:00	1.25	3.68	4.67	332.8	28.87	51.07	25.36
2025-01-13 00:00:00	0.73	4.47	6.59	328.1	29	52.14	22.84
2025-01-14 00:00:00	0.49	2.26	6.19	333.7	29.05	53.95	22.45
2025-01-15 00:00:00	0.8	3.27	5.58	322	29	57.27	21.2
2025-01-16 00:00:00	1.67	5.4	2.77	321.1	28.9	48.91	32.09
2025-01-17 00:00:00	4.44	8.02	2.6	327.1	28.92	43.59	66.02
2025-01-18 00:00:00	7.25	9.68	2.37	322	28.95	45.31	73.88
2025-01-19 00:00:00	5.53	7.67	2.7	334.3	28.9	44.28	74.47
2025-01-20 00:00:00	9.25	16.26	5.26	308.4	28.98	51.55	43.31
2025-01-21 00:00:00	1.16	3.79	5.73	322.6	29.18	52.79	14.15
2025-01-22 00:00:00	4.55	9.22	4.83	329.2	29.04	56	14.27
2025-01-23 00:00:00	3.35	15.45	6.36	323	29.09	60.84	9.39
2025-01-24 00:00:00	1.75	5.52	3.01	315.2	28.8	52.66	17.89
2025-01-25 00:00:00	4.31	7.45	3.2	173.7	28.63	46.15	52.21
2025-01-26 00:00:00	2.39	2.76	1.67	350.4	28.76	44.73	90.07
2025-01-27 00:00:00	1.28	1.99	2.71	304.2	28.84	46.37	71.31
2025-01-28 00:00:00	2.92	4.01	2.63	326.6	28.79	44.19	72.08
2025-01-29 00:00:00	7.49	8.76	2.43	324.2	28.86	43.84	80.95
2025-01-30 00:00:00	7.15	8.2	1.86	257.1	28.96	45.61	82.98
2025-01-31 00:00:00	6.25	7.54	1.98	311.3	28.98	48.35	74.87
2025-02-01 00:00:00	4.09	5.2	2.62	348.7	28.88	54.32	67.96
2025-02-02 00:00:00	5.61	6.46	2.5	337.8	28.83	56.12	72.8
2025-02-03 00:00:00	5.67	7.05	2.38	337.3	28.71	54.48	68.83
2025-02-04 00:00:00	2.57	3.41	2.66	274.3	28.73	50.22	81.02
2025-02-05 00:00:00	0.46	0.97	1.16	271.7	28.8	54.06	92.9
2025-02-06 00:00:00	0.83	1.62	1.55	184.9	28.77	55.78	91.95
2025-02-07 00:00:00	1.68	2.67	2.09	182.3	28.84	55.18	87.03
2025-02-08 00:00:00	0.98	1.95	4.05	338.3	28.85	51.52	57.58
2025-02-09 00:00:00	1.8	3.82	3.67	329	28.81	51.02	52.95
2025-02-10 00:00:00	3.74	5.11	2.5	272.6	28.77	48.01	69.63
2025-02-11 00:00:00	2.8	4.25	2.19	319.7	28.68	49.08	67.86
2025-02-12 00:00:00	1.51	1.91	1.74	316	28.66	47.97	86.7
2025-02-13 00:00:00	0.52	0.77	2.95	156.2	28.68	52.49	92.86
2025-02-14 00:00:00	2.82	3.84	5.24	177.8	28.85	55.68	67.16
2025-02-15 00:00:00	1.18	2.09	4.22	324.4	28.95	56.37	46.28
2025-02-16 00:00:00	1.38	2.59	2.49	317.3	28.81	54.4	55.77
2025-02-17 00:00:00	1.93	3.72	2.46	341.7	28.72	53.69	63.07
2025-02-18 00:00:00	1.73	3.2	3.56	329.6	28.78	56.29	51.25
2025-02-19 00:00:00	2.01	3.75	2.74	316.1	28.82	56	55.13
2025-02-20 00:00:00	1.79	4.47	4.6	328.3	28.77	59.69	45.29
2025-02-21 00:00:00	1.06	3.37	4.1	332.4	28.86	59.14	33.02

Annual 2025 Daily Averaged Data MS-12

2025-02-22 00:00:00	1.72	3.21	2.74	315.1	28.96	56.62	40.78
2025-02-23 00:00:00	1.65	2.99	2.82	320.2	28.95	57.49	46.44
2025-02-24 00:00:00	2.34	4.35	2.9	347.3	28.85	63.29	47.02
2025-02-25 00:00:00	1.77	3.3	4.64	342.7	28.74	67.17	30.96
2025-02-26 00:00:00	1.53	3.55	4.01	329.8	28.76	62.02	35.07
2025-02-27 00:00:00	1.48	4.16	4.4	327.8	28.83	63.62	23.19
2025-02-28 00:00:00	2.67	5.1	2.32	244.5	28.7	59.73	42.31
2025-03-01 00:00:00	5.78	7.28	2.69	178.8	28.71	56.23	75.63
2025-03-02 00:00:00	2.74	3.68	3.53	187.5	28.8	51.44	75
2025-03-03 00:00:00	0.89	1.51	2.7	347.2	28.79	49.01	64.3
2025-03-04 00:00:00	3.51	5.03	2.32	57.4	28.88	52.23	67.31
2025-03-05 00:00:00	2.87	3.44	1.5	217.5	28.7	48.3	87.97
2025-03-06 00:00:00	1.18	2.12	2.76	172.4	28.61	44.45	84.01
2025-03-07 00:00:00	0.95	1.77	4.45	355.8	28.77	47.11	62.87
2025-03-08 00:00:00	1.7	2.63	3.4	328.3	28.99	49.22	56.23
2025-03-09 00:00:00	2.06	3.08	2.87	318.8	28.92	51.81	55.61
2025-03-10 00:00:00	1.69	2.83	3.28	303.6	28.69	52.62	53.05
2025-03-11 00:00:00	1.6	2.28	2.12	2.3	28.61	49.55	74.72
2025-03-12 00:00:00	1.47	1.81	3.35	162.8	28.69	51.6	85.14
2025-03-13 00:00:00	0.92	1.4	3.53	203.3	28.61	47.73	77.4
2025-03-14 00:00:00	0.96	1.4	1.73	322.6	28.73	41.34	89.5
2025-03-15 00:00:00	2.56	3.42	3.23	296.5	28.83	54.91	60.68
2025-03-16 00:00:00	3.68	4.54	2.43	315.8	28.88	50.85	72.12
2025-03-17 00:00:00	4.09	5.08	3.17	228.1	28.82	50.33	79.3
2025-03-18 00:00:00	1.09	1.74	4.79	344.3	28.98	50.13	60.02
2025-03-19 00:00:00	1.1	2.15	3.16	323.6	29.02	54.8	49.99
2025-03-20 00:00:00	2.42	3.74	2.72	329.4	28.86	55.2	56.23
2025-03-21 00:00:00	1.53	2.97	3.51	317	28.78	62.62	45.78
2025-03-22 00:00:00	2.37	3.92	2.42	299.8	28.73	58.58	61.37
2025-03-23 00:00:00	2.87	4.07	3.27	324.1	28.75	61.41	62.47
2025-03-24 00:00:00	2.64	4.3	3.09	334.2	28.8	66.73	57.96
2025-03-25 00:00:00	3.29	4.86	2.77	207.3	28.73	64.86	62.03
2025-03-26 00:00:00	5.84	6.4	1.92	235.8	28.79	54.84	85.76
2025-03-27 00:00:00	2.26	2.73	1.98	226.2	28.79	56.24	81.22
2025-03-28 00:00:00	3.37	4.31	2.35	234.1	28.72	56.52	74.55
2025-03-29 00:00:00	3.02	3.98	2.81	281.5	28.71	53.12	67.95
2025-03-30 00:00:00	1.78	2.14	2.37	200.5	28.8	53.5	80.06
2025-03-31 00:00:00	0.83	1.18	3.15	172.8	28.8	57.32	79.28
2025-04-01 00:00:00	2.08	3.03	3.13	334.3	28.68	51.08	68.55
2025-04-02 00:00:00	1.13	1.92	3.67	342	28.58	48.04	63.48
2025-04-03 00:00:00	2.3	3.57	2.86	297.9	28.67	48.18	67.58
2025-04-04 00:00:00	1.53	2.57	2.81	320.7	28.82	54.11	56.58
2025-04-05 00:00:00	1.63	2.95	3.61	321.1	28.96	58.16	44.49
2025-04-06 00:00:00	1.69	3.01	3.03	310.8	28.94	59.36	45.89
2025-04-07 00:00:00	2.47	4.49	2.94	308	28.83	60.52	50.39
2025-04-08 00:00:00	3.15	5.25	2.67	308.1	28.78	62.4	59.45
2025-04-09 00:00:00	3.34	5.78	2.59	304.3	28.82	65.24	61.05
2025-04-10 00:00:00	3.9	6.12	2.66	312.7	28.87	66.4	60.35
2025-04-11 00:00:00	4.21	6.5	2.84	330.8	28.77	67.03	58.64
2025-04-12 00:00:00	4.8	6.78	2.43	294	28.7	62.87	64.11
2025-04-13 00:00:00	7.81	9.21	2.42	296.4	28.69	59.39	71.55
2025-04-14 00:00:00	7.85	9.38	2.67	260.6	28.73	56.06	75.28
2025-04-15 00:00:00	10.7	12.04	2.34	289.3	28.77	53.95	77.36

Annual 2025 Daily Averaged Data MS-12

2025-04-16 00:00:00	4.85	5.94	2.46	189.1	28.72	53.46	71.33
2025-04-17 00:00:00	2.97	3.78	2.58	166.5	28.72	53.75	74
2025-04-18 00:00:00	3.54	4.73	2.67	206.2	28.74	55.17	74.88
2025-04-19 00:00:00	3.08	5.1	3.01	318.3	28.84	58.62	56.36
2025-04-20 00:00:00	2.67	4.66	2.76	301	28.8	59.13	52.42
2025-04-21 00:00:00	4.53	7.11	2.74	256.3	28.72	60.05	60.57
2025-04-22 00:00:00	8.47	10.45	2.59	217.8	28.69	56.54	75.06
2025-04-23 00:00:00	8.91	10.2	2.11	210.4	28.71	55.42	77.97
2025-04-24 00:00:00	5.85	7.42	2.59	193.3	28.71	57.46	70.59
2025-04-25 00:00:00	4.25	5.65	3.23	175.5	28.7	55.25	67.09
2025-04-26 00:00:00	1.48	1.93	2.57	192.1	28.69	49.92	76.69
2025-04-27 00:00:00	1.16	1.59	2.2	184.3	28.79	51.37	76.4
2025-04-28 00:00:00	2.06	2.98	2.58	207.2	28.79	55.76	72.91
2025-04-29 00:00:00	3.23	4.8	2.92	195.4	28.77	61.71	66.26
2025-04-30 00:00:00	7.89	9.08	2.49	198.2	28.73	58.85	76.1
2025-05-01 00:00:00	9.9	10.72	2.32	201.6	28.7	58.72	81.3
2025-05-02 00:00:00	8.58	9.68	2.19	217.9	28.69	59.52	78.59
2025-05-03 00:00:00	11.31	11.81	1.92	209.3	28.67	55.83	87.85
2025-05-04 00:00:00	4.9	5.69	2.97	191.4	28.51	57.78	78.44
2025-05-05 00:00:00	7.35	8.74	2.6	184	28.58	58.97	77.74
2025-05-06 00:00:00	5.65	6.44	2.03	195.7	28.71	57.78	81.85
2025-05-07 00:00:00	4.7	6.42	2.43	265.8	28.77	60.71	74.58
2025-05-08 00:00:00	5.26	8.02	2.85	280.6	28.8	67.62	60.97
2025-05-09 00:00:00	3.11	5.84	3	297.2	28.75	75.86	46.08
2025-05-10 00:00:00	2.44	4.78	2.97	303.5	28.67	78.8	39.12
2025-05-11 00:00:00	3.28	5.17	3.11	318.4	28.63	74.34	42.84
2025-05-12 00:00:00	5.87	8.41	4.09	148.8	28.65	62.08	64.56
2025-05-13 00:00:00	2.72	4.71	2.93	207.2	28.71	59.17	63.92
2025-05-14 00:00:00	3.03	5.52	3.45	335	28.74	61.7	55.25
2025-05-15 00:00:00	5.31	8.26	2.89	300	28.71	63.07	58.6
2025-05-16 00:00:00	7.58	9.94	2.89	233.9	28.69	61.28	68.39
2025-05-17 00:00:00	6.29	7.32	1.85	205.9	28.71	56.12	84.46
2025-05-18 00:00:00	3.88	5.63	3	194.3	28.7	60.7	69.01
2025-05-19 00:00:00	4.18	7.63	5	345.4	28.71	71.79	39.1
2025-05-20 00:00:00	3.88	7.63	3.08	309.1	28.68	73.43	38.36
2025-05-21 00:00:00	4.31	8.39	3.07	300.4	28.67	71.83	41.58
2025-05-22 00:00:00	6.36	10.26	2.76	284.5	28.67	70.06	48.54
2025-05-23 00:00:00	8.11	11.19	2.92	234.2	28.68	64.68	63.25
2025-05-24 00:00:00	7.35	9.49	2.78	183.7	28.72	62.57	68.62
2025-05-25 00:00:00	6.96	9.59	2.57	251.8	28.76	62.25	70
2025-05-26 00:00:00	6.23	8.3	2.91	282.7	28.73	62.62	70.71
2025-05-27 00:00:00	7.19	9.72	2.44	225	28.72	64.18	69.02
2025-05-28 00:00:00	7.42	9.51	2.39	192	28.72	61.45	74.59
2025-05-29 00:00:00	7.27	9.59	2.54	196.9	28.7	67.66	68.39
2025-05-30 00:00:00	5.15	8.44	2.92	307.7	28.71	76.55	51.38
2025-05-31 00:00:00	4.34	7.52	2.85	276.2	28.71	77.2	46.52
2025-06-01 00:00:00	3.86	6.03	2.99	163.8	28.68	72.23	50.73
2025-06-02 00:00:00	3.21	5.28	2.9	213.4	28.71	68.66	60.59
2025-06-03 00:00:00	5.26	6.58	2.13	189.9	28.71	64.85	76.25
2025-06-04 00:00:00	5.92	7.23	2.31	189.6	28.66	64.54	77.57
2025-06-05 00:00:00	9.47	10.72	2.41	242	28.66	64.78	75.18
2025-06-06 00:00:00	5.97	7.72	2.74	204.5	28.68	64.98	73
2025-06-07 00:00:00	5.62	7.05	2.49	214.1	28.72	65.21	72.26

Annual 2025 Daily Averaged Data MS-12

2025-06-08 00:00:00	5.47	7.04	3.05	179.5	28.7	67.97	67.56
2025-06-09 00:00:00	7.7	9.73	2.8	204.7	28.67	67.46	70.03
2025-06-10 00:00:00	7.82	9.94	2.8	199	28.68	69.37	68.7
2025-06-11 00:00:00	6.72	8.98	2.64	197	28.66	69.88	67.9
2025-06-12 00:00:00	9.18	11.48	2.6	206.4	28.62	68.15	68.94
2025-06-13 00:00:00	7.46	9.51	2.62	186	28.62	67.66	67.88
2025-06-14 00:00:00	7.18	9.68	2.65	202.3	28.66	71.1	62.51
2025-06-15 00:00:00	6.63	9.55	3.02	206.8	28.65	77.56	49.02
2025-06-16 00:00:00	9.1	12.84	2.91	267.2	28.65	77.24	47.22
2025-06-17 00:00:00	5.37	10.25	3.19	312.3	28.6	80.84	28.73
2025-06-18 00:00:00	6.57	11.35	2.74	243	28.58	76.42	41
2025-06-19 00:00:00	7.71	11.28	2.64	212.8	28.59	70.93	58.9
2025-06-20 00:00:00	8.77	11.53	2.79	207.6	28.59	66.92	65.57
2025-06-21 00:00:00	7.81	10.56	2.84	188.9	28.61	65.11	63.55
2025-06-22 00:00:00	4.63	9.19	3.14	306.9	28.65	70.13	37.79
2025-06-23 00:00:00	8.02	10.91	2.8	246.4	28.67	66.73	61.6
2025-06-24 00:00:00	6.06	8.2	2.44	187.4	28.73	64.25	71.09
2025-06-25 00:00:00	5.62	8.26	2.61	247	28.71	68.57	66.45
2025-06-26 00:00:00	7.08	9.95	2.68	185.6	28.68	70.52	63.41
2025-06-27 00:00:00	7.67	11	2.43	238.4	28.68	73.19	59.03
2025-06-28 00:00:00	5.2	8.15	2.53	270.2	28.73	74.5	47.33
2025-06-29 00:00:00	3.18	5.13	2.95	292.6	28.71	75.72	37.58
2025-06-30 00:00:00	2.85	5.71	2.94	250.9	28.65	75.02	40.61
2025-07-01 00:00:00	2.89	5.73	3.11	236.3	28.62	72.58	44.78
2025-07-02 00:00:00	5.22	7.77	2.76	194.2	28.61	69.24	63.81
2025-07-03 00:00:00	6.73	9.23	2.59	219.7	28.66	70.22	65.34
2025-07-04 00:00:00	8.95	10.93	2.72	178	28.77	71.71	63.92
2025-07-05 00:00:00	8.62	11.1	2.61	303.1	28.8	74.03	50.67
2025-07-06 00:00:00	5.75	7.82	2.78	238.8	28.71	73.09	48.03
2025-07-07 00:00:00	4.9	7.76	2.56	214.1	28.73	71.12	52.16
2025-07-08 00:00:00	4.18	7.31	2.76	246.7	28.81	74.37	48.5
2025-07-09 00:00:00	3.24	6.65	3.04	208.8	28.77	78.63	40.42
2025-07-10 00:00:00	3.36	7.56	3.01	262.4	28.68	79.32	39.65
2025-07-11 00:00:00	6.66	10.61	2.74	248	28.68	74.18	54.19
2025-07-12 00:00:00	10.98	12.99	2.67	200.3	28.73	72.22	67.69
2025-07-13 00:00:00	6.19	7.62	2.6	185.6	28.73	71.88	66.53
2025-07-14 00:00:00	4.18	6.6	2.58	195.8	28.7	72.33	66.18
2025-07-15 00:00:00	7.1	9.16	2.44	196.3	28.69	71.71	66.04
2025-07-16 00:00:00	10.78	12.69	2.69	218.1	28.71	70.34	65.72
2025-07-17 00:00:00	3.13	8.49	6.05	159.9	28.66	92.7	29.5
2025-07-18 00:00:00	2.93	5.94	1.47	207.2	28.71	79.38	48.52
2025-07-19 00:00:00	4.26	6.68	1.56	178	28.74	72.61	62.06
2025-07-20 00:00:00	6.55	8.05	1.73	183.5	28.73	69.78	70.65
2025-07-21 00:00:00	7.18	8.41	1.33	221.3	28.73	66.8	76.1
2025-07-22 00:00:00	3.87	5.24	0.89	180.3	28.74	61.52	80.69
2025-07-23 00:00:00	4.9	7.02	1.94	252	28.79	67.4	66.25
2025-07-24 00:00:00	2.03	4.23	1.86	246.5	28.82	69.28	56.8
2025-07-25 00:00:00	2.01	4.73	1.83	228.7	28.76	66.74	60.85
2025-07-26 00:00:00	2.48	4.43	1.78	201.5	28.74	65.33	65.71
2025-07-27 00:00:00	2.4	4.66	1.91	177.5	28.74	69.35	59.72
2025-07-28 00:00:00	2.79	5.66	1.95	239.3	28.78	69.53	61.19
2025-07-29 00:00:00	3.82	7.33	2	229	28.79	71.89	58.33
2025-07-30 00:00:00	4.5	8.04	2.23	192.3	28.74	73.68	55.95

Annual 2025 Daily Averaged Data MS-12


2025-07-31 00:00:00	4.23	7.97	1.97	254.6	28.75	74.69	51.75
2025-08-01 00:00:00	5.03	8.59	2	219.1	28.82	70.3	55.82
2025-08-02 00:00:00	5.35	9.05	1.95	202.4	28.83	73.72	54.22
2025-08-03 00:00:00	6.07	9.67	1.73	240.7	28.76	73.19	51.93
2025-08-04 00:00:00	8.83	12.83	1.99	277.3	28.69	73.6	51.52
2025-08-05 00:00:00	9.24	13.62	2	301.1	28.74	75.52	48.96
2025-08-06 00:00:00	8.22	13.36	1.93	320.7	28.78	75.98	45.2
2025-08-07 00:00:00	7.66	12.14	2.23	310.7	28.73	80.79	35.39
2025-08-08 00:00:00	25.34	30.12	2.11	290.4	28.67	79.3	37.53
2025-08-09 00:00:00	6.08	9.34	1.83	263.5	28.67	77.74	43.05
2025-08-10 00:00:00	4.61	7.65	2	286.1	28.71	77.11	48.17
2025-08-11 00:00:00	5.94	10.06	1.93	233.2	28.69	78.17	49.83
2025-08-12 00:00:00	7.21	11.44	1.69	227.3	28.67	75.33	56.3
2025-08-13 00:00:00	5.64	8.08	1.43	198.5	28.68	70.83	66.38
2025-08-14 00:00:00	2.31	3.57	1.6	193.7	28.67	70.44	66.19
2025-08-15 00:00:00	2.32	3.15	1.64	179.6	28.7	68.67	72.31
2025-08-16 00:00:00	2.1	2.8	1.21	219.6	28.77	68.18	73.21
2025-08-17 00:00:00	1.36	2.28	1.73	233.7	28.73	71.45	64.74
2025-08-18 00:00:00	1.22	2.33	1.64	300	28.72	74.96	58.13
2025-08-19 00:00:00	1.24	2.51	1.46	321.5	28.76	74.8	53.89
2025-08-20 00:00:00	1.37	3.22	1.88	317.5	28.71	78.84	45.63
2025-08-21 00:00:00	1.38	3.07	1.76	291.8	28.64	83.85	35.81
2025-08-22 00:00:00	1.6	3.21	2.03	267.9	28.62	84.85	35.75
2025-08-23 00:00:00	1.8	3.1	1.24	273.8	28.67	82.47	42.02
2025-08-24 00:00:00	1.62	2.71	1.77	286.2	28.65	82.6	45.85
2025-08-25 00:00:00	1.24	2.36	1.88	262	28.65	80.03	45.04
2025-08-26 00:00:00	1.56	2.73	2.68	186.5	28.72	76.17	53.83
2025-08-27 00:00:00	1.28	2.56	1.7	316.9	28.79	75.95	46.97
2025-08-28 00:00:00	1.12	2.48	1.5	320.7	28.79	73.02	36.66
2025-08-29 00:00:00	1.4	3.43	2	306	28.76	76.3	36.21
2025-08-30 00:00:00	1.72	3.94	1.92	319.2	28.7	79.12	37.82
2025-08-31 00:00:00	1.46	2.86	1.91	305.8	28.68	80.93	41.94
2025-09-01 00:00:00	1.18	2.2	1.89	213.4	28.68	80.28	48.46
2025-09-02 00:00:00	1.44	3.25	1.77	9.8	28.7	81.34	52.3
2025-09-03 00:00:00	1.22	2.39	1.87	278.8	28.7	81.53	48.69
2025-09-04 00:00:00	1.24	2.79	1.88	284.5	28.64	79.1	47.76
2025-09-05 00:00:00	1.18	2.62	2.19	314.5	28.61	75.02	44.18
2025-09-06 00:00:00	0.89	1.86	2.06	208.5	28.72	73.4	39.3
2025-09-07 00:00:00	0.75	1.59	2.19	317.1	28.8	74.26	37.03
2025-09-08 00:00:00	0.7	1.75	2.3	310.4	28.78	71.21	40.73
2025-09-09 00:00:00	0.85	1.92	2.34	236.3	28.67	68.04	61.67
2025-09-10 00:00:00	0.85	1.62	1.48	240.4	28.67	65.42	71.93
2025-09-11 00:00:00	0.87	1.65	2.06	257.3	28.7	66.81	69.36
2025-09-12 00:00:00	1.14	2.14	1.89	323.5	28.68	66.97	69.74
2025-09-13 00:00:00	1.62	2.53	1.28	283.7	28.66	68.09	72.2
2025-09-14 00:00:00	1.92	2.76	1.49	258.9	28.63	69.73	69.56
2025-09-15 00:00:00	1.86	3	1.79	302.4	28.64	74.47	58.63
2025-09-16 00:00:00	1.37	2.3	1.24	313	28.7	77.23	49.47
2025-09-17 00:00:00	0.96	2.17	1.6	261	28.66	78.46	51.6
2025-09-18 00:00:00	1.36	1.79	0.95	197.3	28.63	69.97	80.17
2025-09-19 00:00:00	1.38	1.67	1.21	188.9	28.67	72.54	77.97
2025-09-20 00:00:00	0.95	2.73	1.55	292.4	28.72	72.05	72.26
2025-09-21 00:00:00	0.9	1.33	1.82	224	28.67	70.77	68.59

Annual 2025 Daily Averaged Data MS-12

2025-09-22 00:00:00	0.82	1.5	1.75	312.9	28.62	72.64	59.39
2025-09-23 00:00:00	0.98	1.81	1.76	212.4	28.62	76.96	54.23
2025-09-24 00:00:00	1.17	1.82	1.1	219.8	28.71	74.98	63.49
2025-09-25 00:00:00	1.11	1.6	1.64	217.7	28.71	69.61	70.9
2025-09-26 00:00:00	1.66	2.08	1.31	201.6	28.64	68.82	76.74
2025-09-27 00:00:00	1.17	1.52	1.54	186.5	28.65	68.12	77.5
2025-09-28 00:00:00	1.21	1.63	0.76	271.4	28.75	66.61	76.45
2025-09-29 00:00:00	1.16	1.76	1.84	267.1	28.73	66.03	73.25
2025-09-30 00:00:00	1.4	1.97	1.64	188.6	28.75	65.9	67.69
2025-10-01 00:00:00	1.55	2.28	1.57	317.2	28.76	65.33	70.36
2025-10-02 00:00:00	1.05	1.72	1.81	305	28.75	65.89	70.42
2025-10-03 00:00:00	0.85	1.84	2.32	276.5	28.71	66.4	65.14
2025-10-04 00:00:00	0.79	1.92	2.1	321	28.64	64.55	52.07
2025-10-05 00:00:00	1.11	1.98	1.63	297.6	28.56	64.35	59.38
2025-10-06 00:00:00	1.53	2.42	1.72	242.1	28.58	65.64	65.86
2025-10-07 00:00:00	1.8	2.66	1.84	244.8	28.62	65.85	68.86
2025-10-08 00:00:00	1.39	2.22	1.42	281	28.65	62.39	69.92
2025-10-09 00:00:00	1.13	1.96	1.8	306.2	28.67	64.39	63.02
2025-10-10 00:00:00	1.06	2.16	1.61	315.2	28.62	71.52	51.68
2025-10-11 00:00:00	1	2.73	2.64	346.5	28.56	66.14	51.19
2025-10-12 00:00:00	0.96	2.89	2.64	323.7	28.51	65.8	41.14
2025-10-13 00:00:00	1.69	2.64	2.51	200.7	28.51	57.72	67.7
2025-10-14 00:00:00	0.4	0.58	2.24	191	28.6	55.18	83.34
2025-10-15 00:00:00	0.5	0.86	1.73	344.2	28.75	55.15	69.87
2025-10-16 00:00:00	0.35	0.82	3.75	336.9	28.7	60.03	57.16
2025-10-17 00:00:00	0.4	0.94	3.23	330	28.7	62.72	51.68
2025-10-18 00:00:00	0.48	1.07	1.89	322.3	28.76	63.69	50.42
2025-10-19 00:00:00	0.5	0.96	1.85	314.8	28.78	63.83	52.79
2025-10-20 00:00:00	0.62	1.35	1.67	317.8	28.8	63.76	54.87
2025-10-21 00:00:00	0.89	1.55	1.57	63	28.78	65.08	58.32
2025-10-22 00:00:00	1.88	2.3	1.62	331	28.77	59.13	76.81
2025-10-23 00:00:00	1.09	1.62	1.47	320.2	28.78	61.29	71.33
2025-10-24 00:00:00	1.11	1.82	2.12	336.8	28.75	62.69	65.25
2025-10-25 00:00:00	1.22	1.74	1.74	302.9	28.76	60.24	71.41
2025-10-26 00:00:00	1.74	2.18	1.63	322.2	28.75	59.75	76.27
2025-10-27 00:00:00	0.83	1.56	2.42	334.9	28.72	62.86	64.06
2025-10-28 00:00:00	0.57	1.93	4.28	336.5	28.79	72.08	29.78
2025-10-29 00:00:00	0.49	1.54	3.62	332.6	28.81	70.85	25.5
2025-10-30 00:00:00	0.77	1.89	2.22	317.8	28.72	66.7	38.11
2025-10-31 00:00:00	1.45	2.5	2.2	322.9	28.73	63.22	56.49
2025-11-01 00:00:00	1.28	1.99	2.39	340.7	28.78	63.7	61.37
2025-11-02 00:00:00	1.14	1.91	2.25	326	28.79	62.68	60.51
2025-11-03 00:00:00	2.16	2.89	2	310.2	28.79	60.51	68.03
2025-11-04 00:00:00	2.1	2.88	2.03	345.5	28.83	58.8	68.54
2025-11-05 00:00:00	2.63	3.12	1.36	324.1	28.93	56.49	76.58
2025-11-06 00:00:00	0.88	1.86	2.3	327.4	28.84	59.85	68.85
2025-11-07 00:00:00	0.49	1.41	3.09	350.4	28.71	69.75	45.18
2025-11-08 00:00:00	0.6	1.6	3.19	338.9	28.72	66.63	49.16
2025-11-09 00:00:00	0.82	2.23	3.75	332.1	28.85	67.37	40.5
2025-11-10 00:00:00	0.78	2.09	2.79	335	28.89	66.66	39.1
2025-11-11 00:00:00	0.85	1.9	1.91	326.7	28.83	63.38	48.48
2025-11-12 00:00:00	1.3	2.62	1.62	314	28.81	61.01	63.3
2025-11-13 00:00:00	1.23	1.89	1.64	304.7	28.78	62.68	63.35

Annual 2025 Daily Averaged Data MS-12

2025-11-14 00:00:00	0.58	0.73	1.13	356.1	28.72	58.53	92.74
2025-11-15 00:00:00	0.31	0.4	0.93	176.6	28.61	55.32	94.75
2025-11-16 00:00:00	0.35	0.45	0.83	230.1	28.71	53.23	94.35
2025-11-17 00:00:00	0.3	0.42	0.72	334.2	28.65	53	95.05
2025-11-18 00:00:00	0.66	1.12	1.18	325.4	28.68	47.6	88.75
2025-11-19 00:00:00	0.59	1.03	1.64	334.7	28.78	47.02	84.22
2025-11-20 00:00:00	0.6	0.89	1.04	341	28.74	46.81	91.52
2025-11-21 00:00:00	0.11	0.28	4.3	319.4	28.72	52.2	77.32
2025-11-22 00:00:00	0.25	0.49	4.08	332	28.75	57.08	62.72
2025-11-23 00:00:00	0.44	0.73	1.84	325.9	28.83	53.95	71.52
2025-11-24 00:00:00	0.58	0.93	2.35	337	28.89	52.4	74.31
2025-11-25 00:00:00	0.36	0.67	3.49	326.2	28.88	55.06	61.76
2025-11-26 00:00:00	0.39	0.89	4.32	335.4	28.9	58.2	54.18
2025-11-27 00:00:00	0.41	0.87	3.56	330.4	28.85	57.24	54.13
2025-11-28 00:00:00	0.54	0.96	2.14	334.9	28.78	52.7	64.92
2025-11-29 00:00:00	0.89	1.28	1.97	333.9	28.77	52.26	72.24
2025-11-30 00:00:00	0.83	1.08	1.94	332.3	28.74	50.19	78.85
2025-12-01 00:00:00	0.45	0.92	4.64	334	28.83	54.28	48.46
2025-12-02 00:00:00	0.66	1.23	1.83	317.9	28.78	49.22	62.8
2025-12-03 00:00:00	0.71	1.38	3.46	331	28.8	52.38	53.87
2025-12-04 00:00:00	0.37	0.87	3.85	341.2	28.94	54.12	38.3
2025-12-05 00:00:00	0.4	0.88	2.67	337.6	28.85	51.12	55.08
2025-12-06 00:00:00	0.6	1.1	2.1	332.2	28.81	50.67	65.32
2025-12-07 00:00:00	0.65	1.31	2.3	333.1	28.89	54.75	66.98
2025-12-08 00:00:00	0.35	0.79	3.87	341.2	28.93	59.59	53.05
2025-12-09 00:00:00	0.33	0.79	3.45	332.3	28.86	58.24	51.21
2025-12-10 00:00:00	0.4	1.12	3.62	334	28.83	61.22	44.79
2025-12-11 00:00:00	0.37	0.91	2.82	332.4	28.8	60.33	54.54
2025-12-12 00:00:00	0.57	1.26	2.28	336.3	28.79	57.73	66.25
2025-12-13 00:00:00	0.66	1.07	2.43	334.4	28.79	55.76	71.15
2025-12-14 00:00:00	0.64	1.13	2.14	331	28.84	54.99	67.12
2025-12-15 00:00:00	0.39	0.92	3.42	331.1	28.89	57.03	50.61
2025-12-16 00:00:00	0.52	1.22	2.06	328.2	28.84	58.97	52.47
2025-12-17 00:00:00	0.47	1.48	4.19	343	28.8	62.12	60.45
2025-12-18 00:00:00	0.4	1.08	2.48	341.9	28.76	61.03	46.37
2025-12-19 00:00:00	0.82	1.65	2.3	337.9	28.78	54.18	57.82
2025-12-20 00:00:00	3.33	4.05	1.77	333.7	28.82	53.29	76.98
2025-12-21 00:00:00	1.98	2.39	1.96	336.6	28.84	53	80.09
2025-12-22 00:00:00	0.83	1.32	1.81	340.9	28.76	54.03	78.77
2025-12-23 00:00:00	1.65	2.34	1.76	19.2	28.71	54.94	82.27
2025-12-24 00:00:00	0.38	0.53	2.48	0.6	28.66	56.49	92.02
2025-12-25 00:00:00	0.59	0.66	1.77	150.5	28.81	55.72	88.54
2025-12-26 00:00:00	0.34	0.43	1.14	158.5	28.78	53.69	91.75
2025-12-27 00:00:00	0.56	1.06	1.96	339	28.82	47.84	79.3
2025-12-28 00:00:00	0.22	0.61	4.54	340.5	28.95	52.75	52.67
2025-12-29 00:00:00	0.23	0.87	5.1	339.5	28.99	55.77	36.07
2025-12-30 00:00:00	0.37	1.68	5.96	331.2	28.95	62.25	25.5
2025-12-31 00:00:00	0.24	0.42	2.08	300.6	28.85	54.2	63.65



Appendix B
Annual 2025 Laboratory Analysis Reports (Off-Site Only)



LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: February 3, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: January 15, 2025
Date Analyzed: January 15-16, 2025

AtmAA Lab No.:	20155-19	20155-20	20155-21
Sample I.D.:	MS-07	MS-08	MS-12
Components	(Concentration in ppmv)		
Methane	1.61	1.82	1.68
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	0.12	0.19	0.18
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	0.43	0.36
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	0.36	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	0.39	0.66	0.52
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.21	0.40	0.33
o-xylene	<0.12	0.14	0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
Date Received: January 15, 2025
Date Analyzed: January 15-16, 2025

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-07	<i>(Concentration in ppmv)</i>		1.61	1.2
Hydrogen sulfide	MS-07	<i>(Concentration in ppbv)</i>		---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 20155-(19-21), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The % RPD for 1 repeat measurement from three Tedlar bag samples is 1.2%.





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: March 6, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: February 12, 2025
Date Analyzed: February 12-14, 2025

AtmAA Lab No.:	20435-15	20435-16	20435-17
Sample I.D.:	MS-06	MS-09	MS-10
Components	<i>(Concentration in ppmv)</i>		
Methane	1.90	1.90	1.92
	<i>(Concentration in ppbv)</i>		
Hydrogen sulfide	<25	<25	<25
Benzene	0.19	0.17	0.16
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	0.36	0.43	0.28
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.34	0.23	0.28
o-xylene	0.12	<0.12	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
Date Received: February 12, 2025
Date Analyzed: February 12-14, 2025

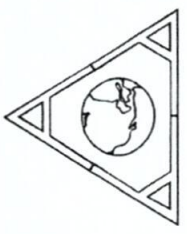
Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-06	1.93	1.87	1.90	3.2
Hydrogen sulfide	MS-06	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 20435-(15-17), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The % RPD for 1 repeat measurement from three Tedlar bag samples is 3.2%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCs (TO-15)			
Sampler: (Signature) <i>[Signature]</i>		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Special Remarks	Date	Time
MS-08	1L Tedlar/Air	20435-15	2/11/25	12:55	X	2/25	9:27
MS-09	1L Tedlar/Air	-14	2/11/25	13:25	X		
MS-10	1L Tedlar/Air	-17	2/11/25	13:10	X		
Relinquished by: (Signature) <i>[Signature]</i>		Date	Time	Received by: (Signature) <i>[Signature]</i>		Date	Time
Relinquished by: (Signature) <i>[Signature]</i>		2-12-25	8:27am	Received by: (Signature) <i>[Signature]</i>			
Relinquished by: (Signature) <i>[Signature]</i>		2/25	11:13	Received for Laboratory by: (Signature) <i>[Signature]</i>		2/25	11:13
Company Info:		Send Report to:		Analytical Laboratory			
Company: SCS Engineers		Company: SCS Engineers		AtmAA Inc.			
Street Address: 3900 Kilroy Airport Way Suite 300		Street Address: 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302			
Telephone No.: 562-743-7895 / 562-335-0002		Project Manager: Cornelius Fong		TEL: (818) 223-3277			
Fax No.:		Email Address: CFong@scsengineers.com		Email Address: info@atmaa.com			





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: April 3, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: March 19, 2025
Date Analyzed: March 19-20, 2025

AtmAA Lab No.:	20785-11	20785-12	20785-13
Sample I.D.:	MS-08	MS-11	MS-12
Components	(Concentration in ppmv)		
Methane	1.83	1.60	1.66
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	0.19	0.22	0.21
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	0.72	0.60	0.71
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.13	0.12	0.15
o-xylene	<0.12	<0.12	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

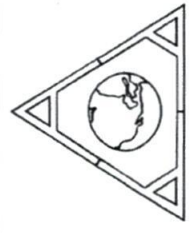
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCs (TO-15)			
Sampler: (Signature) <i>Donald Senegal</i>		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Special Remarks	Date	Time
MS-08	1L Tedlar/Air	<i>20785-11</i>	3/18/25	13:45	X	3-19-25	8:15 AM
MS-11	1L Tedlar/Air	<i>-12</i>	3/18/25	13:20	X	02/19/25	8:30 AM
MS-12	1L Tedlar/Air	<i>-13</i>	3/18/25	13:55	X		
Relinquished by: (Signature) <i>Donald Senegal</i>		Date	Time	Received by: (Signature) <i>[Signature]</i>		Date	Time
Relinquished by: (Signature) <i>[Signature]</i>		3/19/25	8:10	Received by: (Signature) <i>[Signature]</i>		02/19/25	8:30 AM
Relinquished by: (Signature) <i>[Signature]</i>		3-19-25	8:15 AM	Received for Laboratory by: (Signature) <i>[Signature]</i>			
Relinquished by: (Signature) <i>[Signature]</i>		02/19/25	9:40 AM	Received for Laboratory by: (Signature) <i>[Signature]</i>			
Company Info:		Send Report to:		Analytical Laboratory			
Company: SCS Engineers		Company: SCS Engineers		AtmAA Inc.			
Street Address: 3900 Kilroy Airport Way Suite 300		Street Address: 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302			
Telephone No.: 562-637-4561 / 562-335-0002		Project Manager: Ray Huff		TEL: (818) 223-3277			
Fax No.:		Email Address: RHuff@scsengineers.com		Email Address: info@atmaa.com			





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: May 8, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: April 23, 2025
Date Analyzed: April 23-24, 2025

AtmAA Lab No.:	21135-13	21135-14	21135-15
Sample I.D.:	MS-07	MS-08	MS-12
<u>Components</u>	(Concentration in ppmv)		
Methane	1.82	1.98	1.60
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	0.31	0.28	0.31
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	0.34	<0.30	0.40
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	0.20	0.19	0.19
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	0.20	0.19	0.15
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.84	0.82	0.86
o-xylene	0.46	0.45	0.46

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
Date Received: April 23, 2025
Date Analyzed: April 23-24, 2025

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-07	1.80	1.83	1.82	1.7
Hydrogen sulfide	MS-07	<25	<25	---	---
Benzene	MS-07	0.32	0.30	0.31	6.5
Benzyl chloride	MS-07	<0.15	<0.15	---	---
Chlorobenzene	MS-07	<0.15	<0.15	---	---
Dichlorobenzenes	MS-07	0.33	0.34	0.34	3.0
1,1-dichloroethane	MS-07	<0.15	<0.15	---	---
1,2-dichloroethane	MS-07	<0.15	<0.15	---	---
1,1-dichloroethylene	MS-07	<0.15	<0.15	---	---
Dichloromethane	MS-07	<0.30	<0.30	---	---
1,2-dibromoethane	MS-07	<0.10	<0.10	---	---
Perchloroethylene	MS-07	<0.10	<0.10	---	---
Carbon tetrachloride	MS-07	<0.15	<0.15	---	---
Toluene	MS-07	0.20	0.20	0.20	0.00
1,1,1-trichloroethane	MS-07	<0.10	<0.10	---	---
Trichloroethene	MS-07	<0.10	<0.10	---	---
Chloroform	MS-07	0.20	0.20	0.20	0.00
Vinyl chloride	MS-07	<0.10	<0.10	---	---
m+p-xylenes	MS-07	0.84	0.84	0.84	0.00
o-xylene	MS-07	0.46	0.46	0.46	0.00

Three Tedlar bag samples, laboratory numbers 21135-(13-15), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 7 repeat measurements from three Tedlar bag samples is 1.6%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCs (TO-15)			
Sampler: (Signature) <i>Donald Senegal</i>		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Received by: (Signature)	Date	Time
MS-07	1L Tedlar/Air	21135-13	4/22/25	13:35	<i>[Signature]</i>	4/23/25	9:57
MS-08	1L Tedlar/Air	-14	4/22/25	13:25	<i>[Signature]</i>	4/23/25	9:57
MS-12	1L Tedlar/Air	-15	4/22/25	14:15	<i>[Signature]</i>	4/23/25	10:56
Relinquished by: (Signature) <i>Donald Senegal</i>		Date		Time		Received by: (Signature)	
Relinquished by: (Signature) <i>[Signature]</i>		4/23/25		14:40		<i>[Signature]</i>	
Relinquished by: (Signature) <i>[Signature]</i>		4/23/25		9:57		<i>[Signature]</i>	
Company/Info:		Send Report to:		Received for Laboratory by: (Signature)		Date	
Company: SCS Engineers		Company: SCS Engineers		<i>[Signature]</i>		4/23/25	
Street Address 3900 Kilroy Airport Way Suite 300		Street Address 3900 Kilroy Airport Way Suite 300		Analytical Laboratory			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		AtmAA Inc.			
Telephone No.: 562-637-4561 / 562-335-0002		Project Manager: Ray Huff		5107 Douglas Fir Rd.			
Fax No.:		Email Address: R.Huff@scsengineers.com		Calabasas, CA 91302			
		Email Address: info@atmaa.com		TEL: (818) 223-3277			





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: June 4, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: May 28, 2025
Date Analyzed: May 28, 2025

AtmAA Lab No.:	21485-6	21485-7	21485-8
Sample I.D.:	MS-06	MS-09	MS-10
Components	(Concentration in ppmv)		
Methane	1.92	1.75	1.81
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	0.19	0.11	0.26
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	0.40	0.46	0.43
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	<0.12	0.34	0.16
o-xylene	<0.12	<0.12	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
Date Received: May 28, 2025
Date Analyzed: May 28, 2025

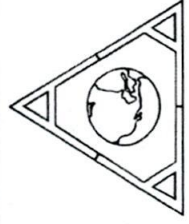
Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-06	(Concentration in ppmv)		1.92	1.6
Hydrogen sulfide	MS-06	(Concentration in ppbv)		---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 21485-(6-8), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The % RPD for 1 repeat measurement from three Tedlar bag samples is 1.6%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCs (TO-15)			
Sampler: (Signature) 		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Special Remarks	Date	Time
MS-06	1L Tedlar/Air	21465-6	5/27/25	3:30pm		05/28/25	8:25 AM
MS-09	1L Tedlar/Air	-7	5/27/25	3:55pm			
MS-10	1L Tedlar/Air	-8	5/27/25	3:45pm			
Relinquished by: (Signature) 		Date	Time	Received by: (Signature) 		Date	Time
Relinquished by: (Signature) Des. Marcelo		5-28-25	7:10am	Des. Marcelo		05/28/25	8:25 AM
Relinquished by: (Signature) 		Date	Time	Received for Laboratory by: (Signature) 		Date	Time
Relinquished by: (Signature) Des. Marcelo		05/28/25	9:40am	[Signature]		5/28/25	9:40
Company Info:		Send Report to:		Analytical Laboratory			
Company: SCS Engineers		Company: SCS Engineers		AtmAA Inc.			
Street Address: 3900 Kilroy Airport Way Suite 300		Street Address: 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302			
Telephone No.: 562-637-4561 / 562-335-0002		Project Manager: Ray Huff		TEL: (818) 223-3277			
Fax No.:		Email Address: RHuff@scsengineers.com		Email Address: info@atmaa.com			





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: July 3, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: June 20, 2025
Date Analyzed: June 20, 2025

AtmAA Lab No.:	21715-10	21715-11	21715-12
Sample I.D.:	MS-08	MS-11	MS-12
<u>Components</u>	(Concentration in ppmv)		
Methane	1.72	1.77	1.75
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	0.24	0.18	0.25
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	0.72	0.26	0.25
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	0.13
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.48	0.16	0.15
o-xylene	0.15	<0.12	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers



Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
Date Received: June 20, 2025
Date Analyzed: June 20, 2025

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-08	1.70	1.73	1.72	1.7
Hydrogen sulfide	MS-08	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 21715-(10-12), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The % RPD for 1 repeat measurement from three Tedlar bag samples is 1.7%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCs (TO-15)			
Sampler: (Signature) <i>Paul Smith</i>		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Received by: (Signature)	Date	Time
MS-08	1L Tedlar/Air	21715-10	6/19/25	1:05PM	<i>[Signature]</i>	6/20/25	7:00am
MS-11	1L Tedlar/Air	-11	6/19/25	1:30PM	<i>[Signature]</i>	6/20/25	8:48
MS-12	1L Tedlar/Air	-12	6/19/25	12:55PM	<i>[Signature]</i>	6/20/25	9:53
Relinquished by: (Signature) <i>Paul Smith</i>		Date 6/19/25		Time 2:38PM		Received by: (Signature) <i>[Signature]</i>	
Relinquished by: (Signature) <i>[Signature]</i>		Date 6/20/25		Time 7:10am		Received by: (Signature) <i>[Signature]</i>	
Relinquished by: (Signature) <i>[Signature]</i>		Date 6/20/25		Time 9:53		Received for Laboratory by: (Signature) <i>[Signature]</i>	
Company Info:		Send Report to:		Analytical Laboratory			
Company: SCS Engineers		Company: SCS Engineers		AtmAA Inc.			
Street Address: 3900 Kilroy Airport Way Suite 300		Street Address: 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302			
Telephone No.: 562-637-4561 / 562-335-0002		Project Manager: Ray Huff		TEL: (818) 223-3277			
Fax No.:		Email Address: RHuff@scsengineers.com		Email Address: info@atmaa.com			





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: October 4, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: September 23, 2025
Date Analyzed: September 23-24, 2025

AtmAA Lab No.:	22665-16	22665-17	22665-18
Sample I.D.:	MS-08	MS-11	MS-12
Components	(Concentration in ppmv)		
Methane	1.98	1.77	1.98
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	2.56	2.31	2.41
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	8.47	9.23	10.10
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.18	0.19	0.20
o-xylene	<0.12	0.14	0.17

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers


Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
Date Received: September 23, 2025
Date Analyzed: September 23-24, 2025

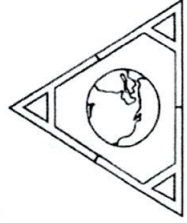
Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-08	(Concentration in ppmv)		1.98	0.00
Hydrogen sulfide	MS-08	(Concentration in ppbv)		<25	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

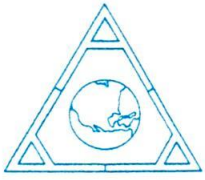
Three Tedlar bag samples, laboratory numbers 22665-(16-18), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The % RPD for 1 repeat measurement from three Tedlar bag samples is 0.00%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED																	
Project No. 01204123.19 T10		Field Logbook No.		Chain of Custody Tape No.		AtmAA Lab Number		Sampling Date		Sampling Time		Special Remarks		Date		Time		Date		Time	
Sampler: (Signature) <i>[Signature]</i>																					
Sample No./ Identification	Type of Sample																				
MS-08	1L Tedlar/Air			226065-16		9/22/25		11:10 AM				X		9/23/25		8:20 am					
MS-11	1L Tedlar/Air			- 17		9/22/25		11:45 AM				X		9/23/25		8:47					
MS-12	1L Tedlar/Air			- 18		9/22/25		11:20 AM				X		9/23/25		9:35					
Relinquished by: (Signature) <i>[Signature]</i>		Date 9/22/25		Time 2:45 PM		Received by: (Signature) <i>[Signature]</i>		Date 9/23/25		Time 8:46 am		Received by: (Signature) <i>[Signature]</i>		Date 9/23/25		Time 8:47					
Relinquished by: (Signature) <i>[Signature]</i>		Date 9/23/25		Time 9:35		Received for Laboratory by: (Signature) <i>[Signature]</i>		Date 9/23/25		Time 9:35		Received for Laboratory by: (Signature) <i>[Signature]</i>		Date 9/23/25		Time 9:35					
Relinquished by: (Signature) <i>[Signature]</i>		Date 9/23/25		Time 9:35		Send Report to:		Company: SCS Engineers		Street Address 3900 Kilroy Airport Way Suite 300		City/State/Zip Long Beach / CA / 90806		Telephone No.: 562-637-4561 / 562-335-0002		Fax No.:					
Company Info:		Company: SCS Engineers		Street Address 3900 Kilroy Airport Way Suite 300		City/State/Zip Long Beach / CA / 90806		Telephone No.: 562-637-4561 / 562-335-0002		Fax No.:		Analytical Laboratory AtmAA Inc.		Street Address 5107 Douglas Fir Rd.		City/State/Zip Calabasas, CA 91302		TEL: (818) 223-3277		Email Address: info@atmaa.com	





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: September 5, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: August 28, 2025
Date Analyzed: August 28-29, 2025

AtmAA Lab No.:	22405-50	22405-51	22405-52
Sample I.D.:	MS-06	MS-09	MS-10
Components	<i>(Concentration in ppmv)</i>		
Methane	1.93	1.74	1.86
	<i>(Concentration in ppbv)</i>		
Hydrogen sulfide	<25	<25	<25
Benzene	0.10	<0.10	<0.10
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	0.96	0.71	0.78
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	<0.12	<0.12	<0.12
o-xylene	<0.12	<0.12	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

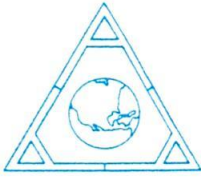
QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
 Date Received: August 28, 2025
 Date Analyzed: August 28-29, 2025

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-06	1.92	1.94	1.93	1.0
Hydrogen sulfide	MS-06	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 22405-(50-52), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The % RPD for 1 repeat measurement from three Tedlar bag samples is 1.0%.





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: August 13, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: July 29, 2025
Date Analyzed: July 29, 2025

AtmAA Lab No.:	22105-22	22105-23	22105-24
Sample I.D.:	MS-07	MS-08	MS-12
<u>Components</u>	(Concentration in ppmv)		
Methane	1.77	1.88	1.77
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	<0.10	<0.10	<0.10
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	<0.15	<0.15	<0.15
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.82	0.54	0.16
o-xylene	0.43	0.29	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
Date Received: July 29, 2025
Date Analyzed: July 29, 2025

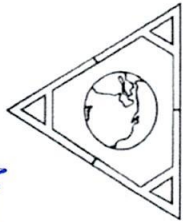
Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-07	1.75	1.79	1.77	2.3
<i>(Concentration in ppmv)</i>					
Hydrogen sulfide	MS-07	<25	<25	---	---
<i>(Concentration in ppbv)</i>					
Benzene	MS-07	<0.10	<0.10	---	---
Benzyl chloride	MS-07	<0.15	<0.15	---	---
Chlorobenzene	MS-07	<0.15	<0.15	---	---
Dichlorobenzenes	MS-07	<0.30	<0.30	---	---
1,1-dichloroethane	MS-07	<0.15	<0.15	---	---
1,2-dichloroethane	MS-07	<0.15	<0.15	---	---
1,1-dichloroethylene	MS-07	<0.15	<0.15	---	---
Dichloromethane	MS-07	<0.30	<0.30	---	---
1,2-dibromoethane	MS-07	<0.10	<0.10	---	---
Perchloroethylene	MS-07	<0.10	<0.10	---	---
Carbon tetrachloride	MS-07	<0.15	<0.15	---	---
Toluene	MS-07	<0.15	<0.15	---	---
1,1,1-trichloroethane	MS-07	<0.10	<0.10	---	---
Trichloroethene	MS-07	<0.10	<0.10	---	---
Chloroform	MS-07	<0.10	<0.10	---	---
Vinyl chloride	MS-07	<0.10	<0.10	---	---
m+p-xylenes	MS-07	0.15	0.17	0.16	13
o-xylene	MS-07	<0.12	<0.12	---	---

Three Tedlar bag samples, laboratory numbers 22105-(22-24), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 2 repeat measurement from three Tedlar bag samples is 7.4%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCs (TO-15)			
Sampler: (Signature)		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Special Remarks	Date	Time
MS-07	1L Tedlar/Air	22105-22	7/28/25	14:38	X	7/29/25	8:21a
MS-08	1L Tedlar/Air	-23	7/28/25	14:55	X	7/29/25	9:12
MS-12	1L Tedlar/Air	-24	7/28/25	14:44	X	7/29/25	10:10
Relinquished by: (Signature)		Date		Time		Received by: (Signature)	
Relinquished by: (Signature)		Date		Time		Received by: (Signature)	
Relinquished by: (Signature)		Date		Time		Received for Laboratory by: (Signature)	
Company Info:		Send Report to:		Analytical Laboratory			
Company: SCS Engineers		Company: SCS Engineers		AtmAA Inc.			
Street Address 3900 Kilroy Airport Way Suite 300		Street Address 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302			
Telephone No.: 562-637-4561 / 562-335-0002		Project Manager: Ray Huff		TEL: (818) 223-3277			
Fax No.:		Email Address: RHuff@scsengineers.com		Email Address: info@atmaa.com			





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: January 7, 2026
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: December 22, 2025
Date Analyzed: December 22-23, 2025

AtmAA Lab No.:	23565-11	23565-12	23565-13
Sample I.D.:	MS-08	MS-11	MS-12
Components	<i>(Concentration in ppmv)</i>		
Methane	2.03	2.08	1.99
	<i>(Concentration in ppbv)</i>		
Hydrogen sulfide	<25	<25	<25
Benzene	0.15	0.17	0.21
Benzyl chloride	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	<0.18
Toluene	1.34	1.28	2.18
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	<0.12	<0.12	<0.12
o-xylene	<0.12	<0.12	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
 Date Received: December 22, 2025
 Date Analyzed: December 22-23, 2025

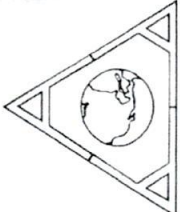
Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-08	2.01	2.04	2.03	1.5
Hydrogen sulfide	MS-08	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 23565-(11-13), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The % RPD for 1 repeat measurement from three Tedlar bag samples is 1.5%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCs (TO-15)			
Sampler: (Signature) <i>RH Huff</i>		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Special Remarks	Date	Time
M5-08	1L Tedlar/Air	2356S-11	12/21/25	11:20 AM		12/22/25	7:20 AM
M5-11	1L Tedlar/Air	- 12	12/21/25	11:45 AM		12/22/25	8:30
M5-12	1L Tedlar/Air	- 13	12/21/25	11:15 AM		12/22/25	9:30
Relinquished by: (Signature) <i>RH Huff</i>		Date	Time	Received by: (Signature) <i>Vickie Sanchez</i>		Date	Time
Relinquished by: (Signature) <i>Vickie Sanchez</i>		12/21/25	2:20 PM	Received by: (Signature) <i>Rubens</i>		12/22/25	8:30
Relinquished by: (Signature) <i>Rubens</i>		12/22/25	9:26 AM	Received for Laboratory by: (Signature) <i>RH Huff</i>		12/22/25	9:30
Company Info:		Send Report to:		Analytical Laboratory			
Company: SCS Engineers		Company: SCS Engineers		AtmAA Inc.			
Street Address: 3900 Kilroy Airport Way Suite 300		Street Address: 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302			
Telephone No.: 562-637-4561 / 562-335-0002		Project Manager: Ray Huff		TEL: (818) 223-3277			
Fax No.:		Email Address: RHuff@scsengineers.com		Email Address: info@atmaa.com			





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: December 10, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: November 26, 2025
Date Analyzed: November 26, 2025

AtmAA Lab No.:	23305-11	23305-12	23305-13
Sample I.D.:	MS-06	MS-09	MS-10
Components	<i>(Concentration in ppmv)</i>		
Methane	1.84	1.79	1.74
	<i>(Concentration in ppbv)</i>		
Hydrogen sulfide	<25	<25	<25
Benzene	0.09	0.26	0.13
Benzyl chloride	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	<0.18
Toluene	1.23	1.56	1.53
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	<0.12	<0.12	<0.12
o-xylene	<0.12	<0.12	<0.12

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers



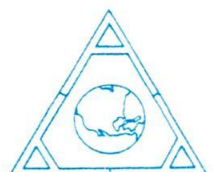
Brian W. Fung
Laboratory Director

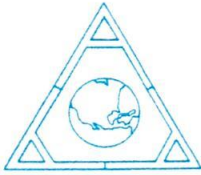
QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
 Date Received: November 26, 2025
 Date Analyzed: November 26, 2025

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-06	1.84	1.83	1.84	0.54
Hydrogen sulfide	MS-06	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 23305-(11-13), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from three Tedlar bag samples is 0.54%.





LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Field Services
Project Location: Chiquita Canyon Off-site
Project No.: 01204123.19 T10
Date Received: October 24, 2025
Date Analyzed: October 24, 2025

AtmAA Lab No.:	22975-6	22975-7	22975-8
Sample I.D.:	MS-07	MS-08	MS-12
<u>Components</u>	(Concentration in ppmv)		
Methane	1.58	2.05	1.86
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	1.28	0.92	1.05
Benzyl chloride	<0.15	<0.15	<0.15
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.15	<0.15	<0.15
Toluene	7.58	5.33	6.59
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.44	0.32	0.41
o-xylene	0.20	0.16	0.19

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers



Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Off-site
 Date Received: October 24, 2025
 Date Analyzed: October 24, 2025

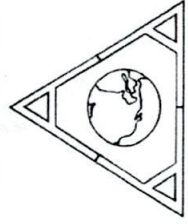
Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-07	1.59	1.57	1.58	1.3
Hydrogen sulfide	MS-07	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				


Three Tedlar bag samples, laboratory numbers 22975-(6-8), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from three Tedlar bag samples is 1.3%.



CHAIN OF CUSTODY RECORD

Client/Project Name Chiquita Canyon		Project Location Chiquita Canyon (Off-Site)		ANALYSES REQUESTED			
Project No. 01204123.19 T10		Field Logbook No.		VOCS (TO-15)			
Sampler: (Signature) <i>Cage Johnson</i>		Chain of Custody Tape No.		TRS (307.91)			
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Special Remarks	Date	Time
MS-07	1L Tedlar/Air	22975.6	10/23/25	11:30am	X	10/24/25	8:35 AM
MS-08	1L Tedlar/Air	.7	10/23/25	11:45am	X	10/24/25	8:42
MS-12	1L Tedlar/Air	-6	10/23/25	12:00pm	X	10/24/25	9:30
Relinquished by: (Signature) <i>Cage Johnson</i>		Date 10/24/25		Time 8:13 AM		Received by: (Signature) <i>Vester Amey</i>	
Relinquished by: (Signature) <i>Vester Amey</i>		Date 10/24/25		Time 8:35 AM		Received by: (Signature) <i>Rubcam 6</i>	
Relinquished by: (Signature) <i>Rubcam 6</i>		Date 10/24/25		Time 9:30		Received for Laboratory by: (Signature) <i>[Signature]</i>	
Company Info:		Send Report to:		Analytical Laboratory			
Company: SCS Engineers		Company: SCS Engineers		AtmAA Inc.			
Street Address: 3900 Kilroy Airport Way Suite 300		Street Address: 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.			
City/State/Zip: Long Beach / CA / 90806		City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302			
Telephone No.: 562-637-4561 / 562-335-0002		Project Manager: Ray Huff		TEL: (818) 223-3277			
Fax No.:		Email Address: RHuff@scsengineers.com		Email Address: info@atmaa.com			





Appendix C
OEHHA RELs for Acute Hazard Index Target Organ System

Table 6.1 Acute Inhalation Reference Exposure Levels (RELs) and Acute Hazard Index Target Organ System(s)

Substance	Chemical Abstract Service Number (CAS)	Acute Inhalation REL ($\mu\text{g}/\text{m}^3$)	Acute Hazard Index Target Organ Systems(s)
Acetaldehyde	75-07-0	$4.7 \times 10^{+2}$	Eyes; Respiratory System (sensory irritation)
Acrolein	107-02-8	$2.5 \times 10^{+0}$	Eyes; Respiratory System (sensory irritation)
Acrylic Acid	79-10-7	$6.0 \times 10^{+3}$	Eyes; Respiratory System
Ammonia	7664-41-7	$3.2 \times 10^{+3}$	Eyes; Respiratory System
Arsenic and Inorganic Arsenic Compounds (including arsine)	7440-38-2	2.0×10^{-1}	Development; Cardiovascular System; Nervous System
Benzene	71-43-2	$2.7 \times 10^{+1}$	Reproductive/Developmental; Immune System; Hematologic System
Benzyl Chloride	100-44-7	$2.4 \times 10^{+2}$	Eyes; Respiratory System
1,3-Butadiene	106-99-0	$6.6 \times 10^{+2}$	Development
Caprolactam	105-60-2	$5.0 \times 10^{+1}$	Eyes (sensory irritation)
Carbon Disulfide	75-15-0	$6.2 \times 10^{+3}$	Nervous System; Reproductive/Developmental
Carbon Monoxide ^a	630-08-0	$2.3 \times 10^{+4}$	Cardiovascular System
Carbon Tetrachloride	56-23-5	$1.9 \times 10^{+3}$	Alimentary System (Liver); Nervous System Reproductive/Developmental
Chlorine	7782-50-5	$2.1 \times 10^{+2}$	Eyes; Respiratory System
Chloroform	67-66-3	$1.5 \times 10^{+2}$	Nervous System; Respiratory System; Reproductive/Developmental
Chloropicrin	76-06-2	$2.9 \times 10^{+1}$	Eyes; Respiratory System
Copper and Compounds	7440-50-8	$1.0 \times 10^{+2}$	Respiratory System
1,4-Dioxane	123-91-1	$3.0 \times 10^{+3}$	Eyes; Respiratory System
Epichlorohydrin	106-89-8	$1.3 \times 10^{+3}$	Eyes; Respiratory System
Ethylene Glycol Monobutyl Ether	111-76-2	$1.4 \times 10^{+4}$	Eyes; Respiratory System
Ethylene Glycol Monoethyl Ether	110-80-5	$3.7 \times 10^{+2}$	Reproductive/Developmental
Ethylene Glycol Monoethyl Ether Acetate	111-15-9	$1.4 \times 10^{+2}$	Nervous System; Reproductive/Developmental
Ethylene Glycol Monomethyl Ether	109-86-4	$9.3 \times 10^{+1}$	Reproductive/Developmental
Formaldehyde	50-00-0	$5.5 \times 10^{+1}$	Eyes (sensory irritation)
Hydrogen Chloride	7647-01-0	$2.1 \times 10^{+3}$	Eyes; Respiratory System
Hydrogen Cyanide	74-90-8	$3.4 \times 10^{+2}$	Nervous System
Hydrogen Fluoride	7664-39-3	$2.4 \times 10^{+2}$	Eyes; Respiratory System
Hydrogen Selenide	7783-07-5	$5.0 \times 10^{+0}$	Eyes; Respiratory System
Hydrogen Sulfide ^a	7783-06-4	$4.2 \times 10^{+1}$	Nervous System
Isopropanol	67-63-0	$3.2 \times 10^{+3}$	Eyes; Respiratory System
Mercury and Inorganic Mercury Compounds	7439-97-6	6.0×10^{-1}	Nervous System; Development
Methanol	67-56-1	$2.8 \times 10^{+4}$	Nervous System
Methyl Bromide	74-83-9	$3.9 \times 10^{+3}$	Nervous System; Respiratory System; Reproductive/Developmental

Substance	Chemical Abstract Service Number (CAS)	Acute Inhalation REL ($\mu\text{g}/\text{m}^3$)	Acute Hazard Index Target Organ Systems(s)
Methyl Chloroform	71-55-6	6.8×10^{-4}	Nervous System
Methyl Ethyl Ketone	78-93-3	1.3×10^{-4}	Eyes; Respiratory System
Methylene Chloride	75-09-2	1.4×10^{-4}	Nervous System; Cardiovascular System
Nickel and Nickel Compounds	7440-02-0	2.0×10^{-1}	Immune System
Nitric Acid	7697-37-2	8.6×10^{-1}	Respiratory System
Nitrogen Dioxide ^a	10102-44-0	4.7×10^{-2}	Respiratory System
Ozone ^a	10028-15-6	1.8×10^{-2}	Eyes; Respiratory System
Perchloroethylene (Tetrachloroethylene)	127-18-4	2.0×10^{-4}	Eyes; Nervous System; Respiratory System
Phenol	108-95-2	5.8×10^{-3}	Eyes; Respiratory System
Phosgene	75-44-5	4.0×10^{-0}	Respiratory System
Propylene Oxide	75-56-9	3.1×10^{-3}	Eyes; Respiratory System; Reproductive/Developmental
Sodium Hydroxide	1310-73-2	8.0×10^{-0}	Eyes; Skin; Respiratory System
Styrene	100-42-5	2.1×10^{-4}	Eyes; Respiratory System; Reproductive/Developmental
Sulfates ^a	N/A	1.2×10^{-2}	Respiratory System
Sulfur Dioxide ^a	7446-09-5	6.6×10^{-2}	Respiratory System
Sulfuric Acid and Oleum	7664-93-9 8014-95-7	1.2×10^{-2}	Respiratory System
Tetrachloroethylene (Perchloroethylene)	127-18-4	2.0×10^{-4}	Eyes; Nervous System; Respiratory System
Toluene	108-88-3	3.7×10^{-4}	Nervous System; Respiratory System; Eyes; Reproductive/Developmental
Triethylamine	121-44-8	2.8×10^{-3}	Nervous System; Eyes
Vanadium Pentoxide	1314-62-1	3.0×10^{-1}	Eyes; Respiratory System
Vinyl Chloride	75-01-4	1.8×10^{-5}	Nervous System; Eyes; Respiratory System
Xylenes (m,o,p-isomers)	1330-20-7	2.2×10^{-4}	Eyes; Respiratory System; Nervous System

^a California Ambient Air Quality Standard