



THE SOUTHERN NEVADA HEALTH DISTRICT'S WEEKLY WASTEWATER SURVEILLANCE REPORT

May 21, 2026

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Definitions

Clade: A group that includes a common ancestor and all its descendants.

Dominant Variants: Versions of a virus, gene, or trait that are currently the most widespread or prevalent in a population.

Grab Sample: A single, discrete sample of wastewater collected at a specific time and location.

Liquid matrices: Refers to the fluid portion of sewage collected for testing and analysis.

Solid matrices: Water refers to the solid material (biosolids or sludge) that is separated from liquid wastewater during the treatment process.

Wastewater Scan: An organization focused on sewage, community, and network-based efforts that conducts wastewater surveillance to detect pathogens present in wastewater.

Variants of Interest (VOI): Viral variants with genetic changes that may affect transmissibility, diagnostics, or immune escape and are showing signs of increased spread.

Variant of Concern (VOC): A mutated form of a virus that demonstrates one or more of the following characteristics: increased ability to spread, greater severity of illness, reduced effectiveness of treatments, vaccines, or diagnostic tools, and the ability to evade immune protection.

Variants Under Monitoring (VOM): KS.1.1, KP.3.3, LP.8.1, NB.1.8.1, KP.3, XFG

Verily: A private laboratory vendor contracted by CDC to test wastewater across the country for pathogen markers.

PMMoV (Pepper Mild Mottle Virus): It is a plant virus commonly found in human feces due to widespread consumption of pepper-containing foods.

Concentration levels: The viral concentration levels classify them into Low, Medium, and High based on tertile cutoffs from the data's distribution. It then identifies the minimum and maximum values within each group to define the range for each concentration level.

Symbols: Increasing: ↑ Decreasing: ↓ No change: →

Purpose

This report highlights the changes in wastewater concentration for selected pathogens within Clark County, Nevada. This report includes data for SARS-CoV-2, Influenza (Flu) A, Influenza (Flu) B, Respiratory syncytial virus (RSV), Measles, *Candida Auris*, Rotavirus, Adenovirus group F, Hepatitis A, Parvovirus, Norovirus, and Mpox (clade II). All data was obtained from the Clark County Water Reclamation District, Flamingo Water Resource Center, City of Mesquite, Boulder City, selected Utah wastewater treatment facilities and California wastewater treatment facilities and is analyzed and reported by **Wastewater Scan** (<https://www.wastewaterscan.org/en>) a collaborative project led by **Stanford University**, **Emory University**^{2,3}, and **Verily**¹, funded through philanthropic support to Stanford and Verily laboratories (<https://verily.com/>). The map below visualizes the wastewater treatment facilities in Nevada. A map of wastewater treatment facilities in Nevada is provided in the appendix.

Note: The Southern Nevada Health District (SNHD) uses PMMoV microbial normalization, while the CDC and the state rely on viral-activity normalization.

Executive Summary of May 21, 2026, Report

This report summarizes the latest wastewater pathogen surveillance results for Clark County, Nevada, and surrounding regions. The analysis focuses on three key facilities: the Flamingo Water Reclamation District Plant (FWRD), Mesquite Wastewater Treatment Plant, and Boulder Wastewater Treatment Plant, with comparisons to selected sites in Utah and California. Surveillance was carried out by WastewaterSCAN and Verily, targeting a wide range of pathogens, including SARS-CoV-2 and its variants, seasonal respiratory viruses (Influenza A, Influenza B, RSV, Human Metapneumovirus (HMPV)), and gastrointestinal pathogens (Norovirus, Rotavirus, *Enterovirus D68*, Hepatitis A). The study also accounts for site-level differences, noting that variations in sampling and analytical methods may influence results.

Key Findings (as of May 21, 2026)

As of May 21, 2026, wastewater surveillance across Nevada, California, and Utah shows distinct patterns between respiratory and gastrointestinal pathogens, with generally low respiratory activity and elevated gastrointestinal signals.

SARS-CoV- concentrations were generally low across Nevada, California, and Utah, indicating limited regional transmission. Variant analysis shows ongoing lineage turnover, with XFG remaining dominant overall, alongside intermittent emergence of LF.7 sub lineages, BA.2.86, NB.1.8.1, and XDV, reflecting continued viral evolution.

Influenza A levels remained low to moderate, with mostly declining trends and only modest increases at select sites regionally.

Influenza B levels were low overall, with declining trends predominating and only modest increases at a few sites.

Respiratory Syncytial Virus (RSV) levels were low and mostly declining regionally, indicating waning transmission with only minor localized increases.

Other Pathogens: Norovirus concentrations were extremely elevated and widespread, with increases in Las Vegas, Los Angeles (HWRP), Central Salt Lake Valley, Provo, and Riverside, and declines at several California sites. Rotavirus levels remained elevated, with increasing trends across most locations except Los Angeles (HWRP). Adenovirus F was also elevated, with increases in Las Vegas, Provo, and Riverside, but declined elsewhere. Hepatitis A remained low or undetectable, with slight increases in Las Vegas and Los Angeles (HWRP). HMPV and EV-D68 were low or not detected, indicating minimal activity. *Candida auris* was not detected across tested sites. Parvovirus remained low with minor increases in select areas. No detections were reported for Influenza H5, West Nile virus, Measles or Mpox.

Methodological Notes: Sampling methods varied across sites. FWRD in Nevada, all California facilities (A.K. Warren, Hyperion, RP-1, Riverside, Valley Sanitary District), and Utah facilities (Central Valley and Provo City) collected 24-hour composite solid samples analyzed by WastewaterSCAN. In contrast, Mesquite and Boulder City relied on liquid grab samples analyzed by Verily. These methodological differences likely influenced pathogen measurement.

Summary of Select Pathogen Concentrations in Three wastewater Treatment Facilities in Nevada

- Latest data point for Flamingo Water Reclamation District Plant May 20, 2026
- Latest data point for City of Mesquite Wastewater Treatment Plant is May 19, 2026
- Latest data point for Boulder City Wastewater Treatment Plant May 20, 2026

Pathogen	Concentration Level / Presence- Flamingo	Concentration Level / Presence- Boulder	Concentration Level / Presence - Mesquite
SARS-CoV-2	Low	Low	Low
Influenza A	Medium	Low	Low
Influenza B	High	Low	Medium
Respiratory Syncytial virus (RSV)	Medium	Medium	High
Norovirus	High	Not Tested	Not Tested
Rotavirus	High	Not Tested	Not Tested
<i>Enterovirus D68</i>	Low	Not Tested	Not Tested
Hepatitis A	High	Not Tested	Not Tested
<i>Candida Auris</i>	Low	Not Tested	Not Tested
Adenovirus Group F	High	Not Tested	Not Tested
Parvovirus	High	Not Tested	Not Tested
Metapneumovirus	Low	Not Tested	Not Tested
Mpox – Clade I	No Presence	No Presence	No Presence
Measles	No Presence	No Presence	No Presence
Mpox – Clade II	No Presence	No Presence	No Presence
Influenza H5	No Presence	No Presence	No Presence

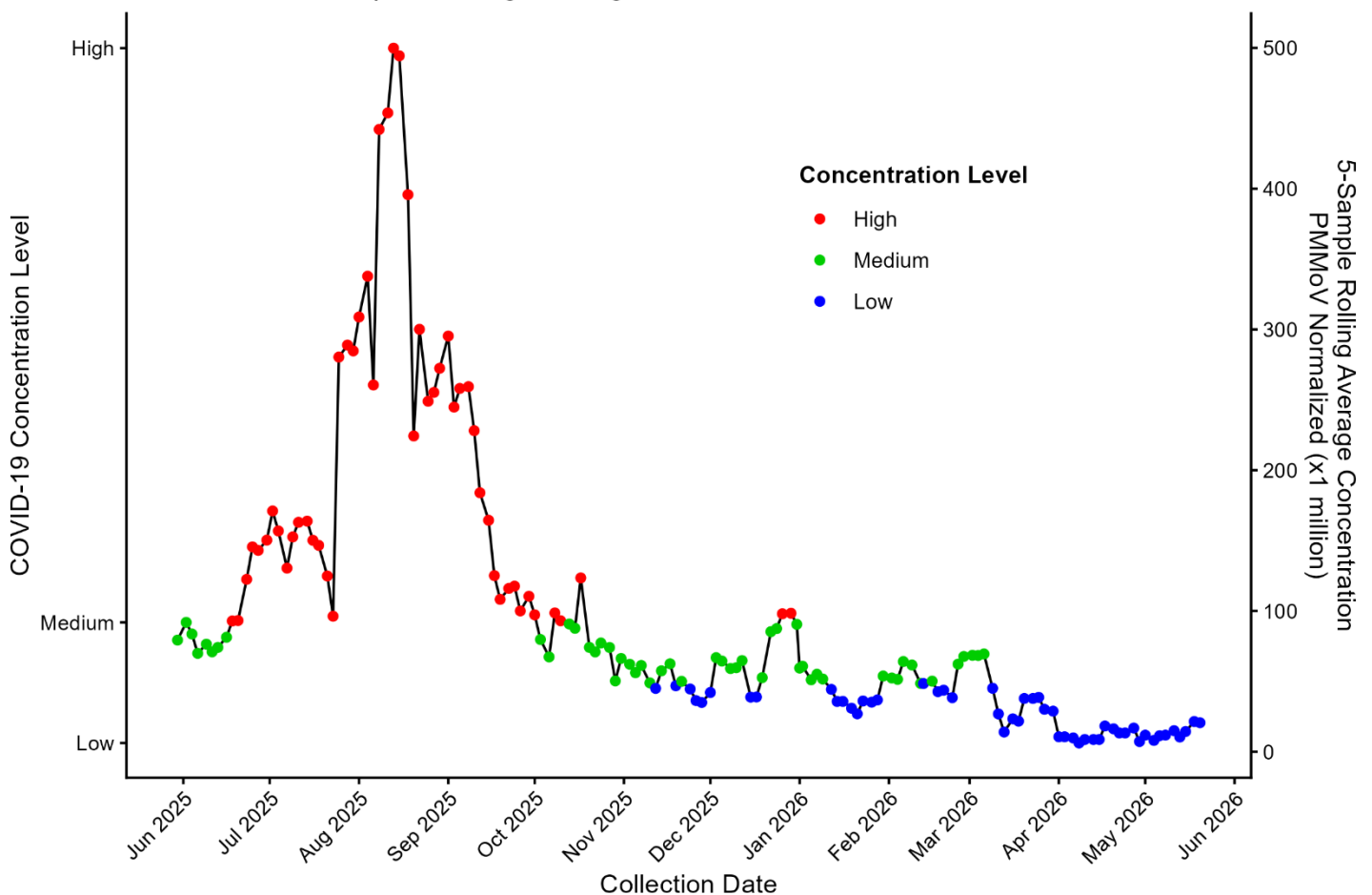
Note: The wastewater data for Las Vegas were collected from the Flamingo Water Reclamation District Plant, where samples were analyzed on solids and sourced from Wastewater SCAN. In contrast, data for the City of Mesquite and Boulder City were analyzed on liquid samples by Verily and provided by the State Wastewater Epidemiology Team. Due to the differences in sample matrices (solids vs. liquids) and analytical methods, variations in virus concentrations between the three facilities are expected. Mesquite and Boulder sampling is conducted using grab sampling and is not performed over a 24-hour period.

SARS-CoV-2 Viral Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart shows that COVID-19 wastewater concentrations at the Flamingo Water Resource Center fluctuated notably from June 2025 through May 2026. Concentrations began at moderate levels in early summer 2025, followed by a sharp surge that peaked in August at the highest levels observed. After this peak, levels declined steadily through the fall. By late 2025, concentrations decreased to lower and more stable ranges. During early 2026, levels remained relatively low with minor variability. By spring 2026, concentrations stabilized at consistently low levels, indicating reduced viral circulation and sustained lower community transmission.

COVID-19 5-Sample Rolling Average Concentration

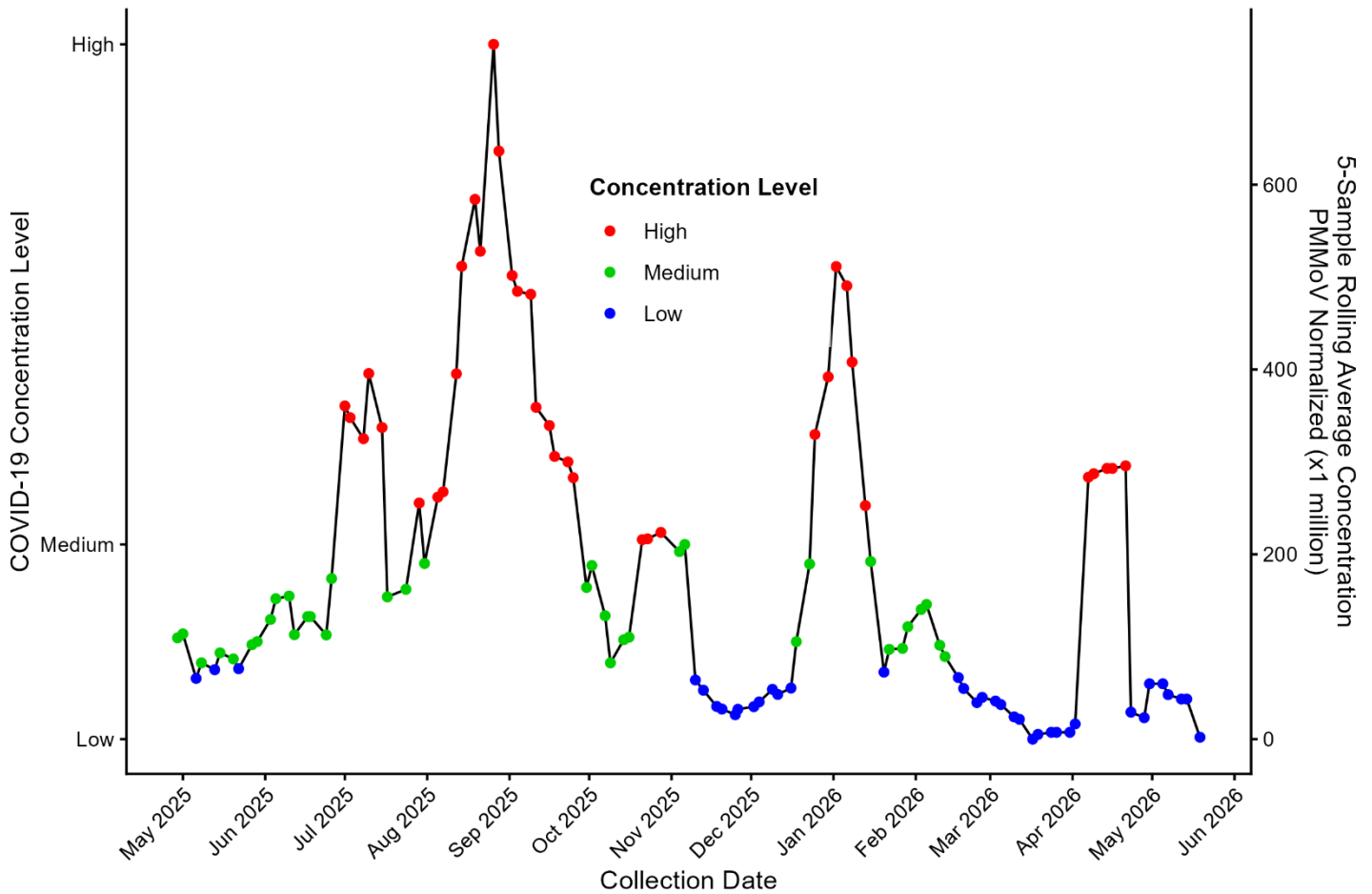


Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 05/20/26

City of Mesquite Wastewater Treatment Plant

The chart shows that COVID-19 wastewater concentrations in Mesquite fluctuated substantially from May 2025 to May 2026. Levels began low to moderate in early summer 2025, then rose sharply, peaking in late August and early September at the highest observed levels. Following this peak, concentration declined through the fall, with a brief increase again around January 2026. Afterward, levels dropped and remained mostly low through early spring 2026. A short uptick appears again in May 2026, but overall concentrations remain lower than peak periods, indicating reduced but intermittent viral circulation over time across the community.

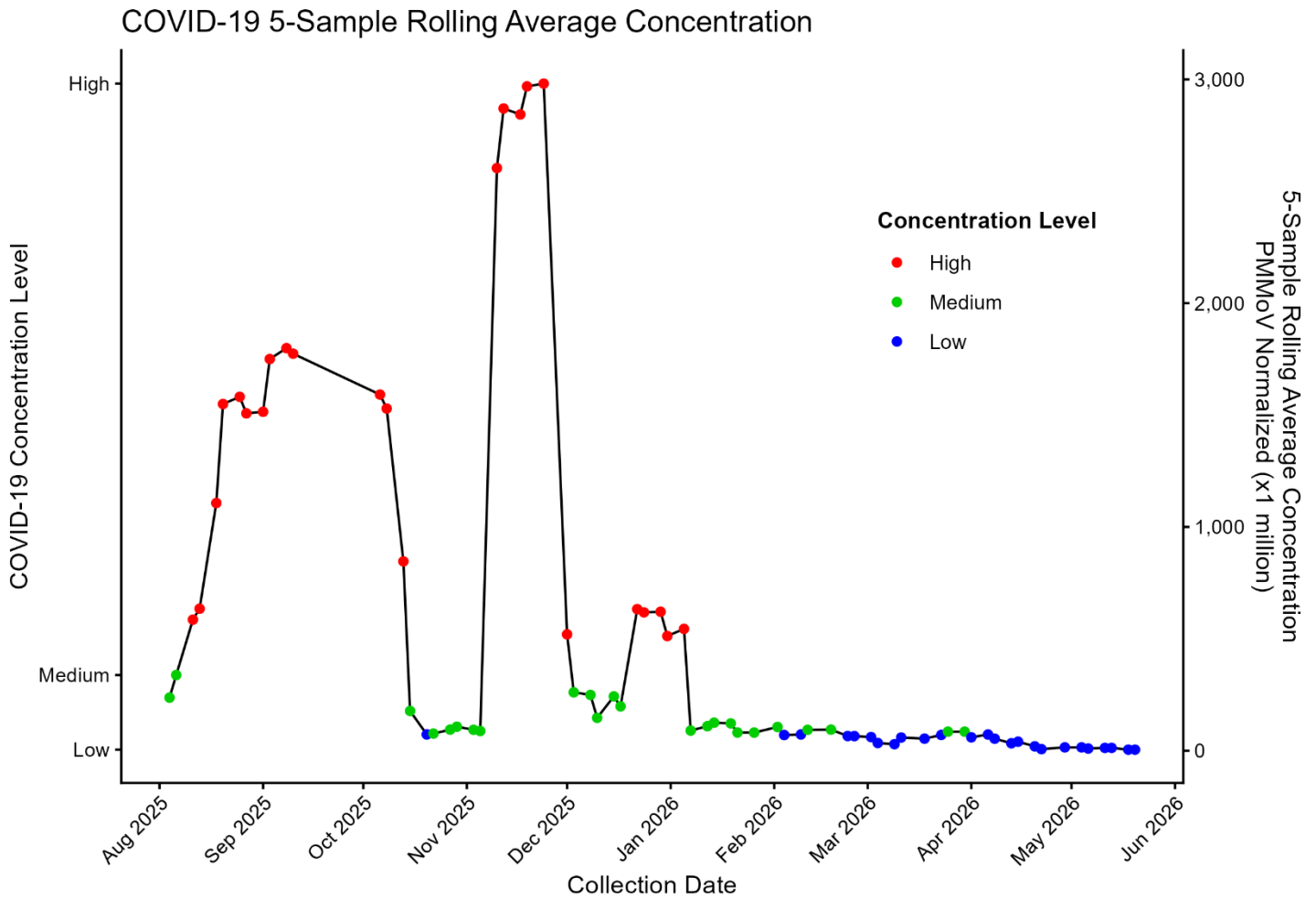
COVID-19 5-Sample Rolling Average Concentration



Data Source: State Data from Verily
 Sampling Location: City of Mesquite
 Last Sampling Date: 05/19/26

Boulder City Wastewater Treatment Plant

The chart shows COVID-19 5-sample rolling average concentrations in Boulder City from August 2025 to May 2026. Levels rise from medium to high in late summer, peaking in September. Concentrations decline sharply in October and reach low levels by November. A second, pronounced surge occurs in late November and early December, reaching the highest values in the dataset. After this peak, levels drop quickly and remain mostly low through winter, with only minor fluctuations. From January through May 2026, concentrations stay consistently low with brief periods of medium activity.



Data Source: State Data from Verily
 Sampling Location: Boulder City wastewater treatment plant
 Last Sampling Date: 05/20/26

SARS-CoV-2 Concentrations Interpretation

As of May 21, 2026, SARS-CoV-2 wastewater levels were generally low across Nevada, California, and Utah. Nevada showed mixed trends, with increases in Las Vegas and declines in Mesquite and Boulder City. Sites with increasing trends included Los Angeles County, Los Angeles (HWRP), Central Salt Lake Valley, and Provo, while several California locations showed declining levels overall.

Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	20.59	↑	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	2.05	↓	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	4.78	↓	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	5.13	↑	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	11.52	↑	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	10.82	↑	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	34.92	↑	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	3.05	↓	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	3.91	↓	May 20, 2026
Valley Sanitary District	Indio, CA	Current	2.40	↓	May 20, 2026

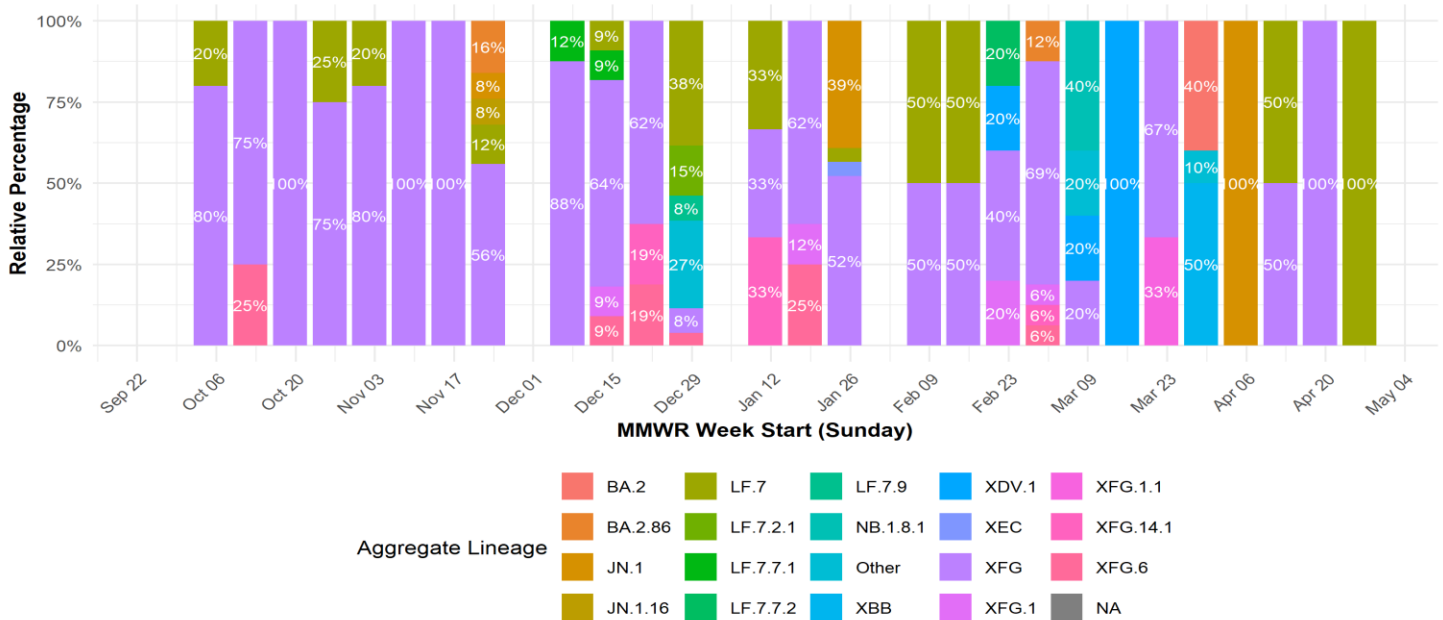
SARS-CoV-2 Variants Circulating

Flamingo Water Reclamation District Plant

The chart shows SARS-CoV-2 lineage patterns in Flamingo (Clark County). Early in the period, XFG and related variants dominate, often comprising most of the viral population. In December and January, lineage diversity increases, with multiple variants such as BA.2, LF lineages, and XFG sublineages contributing smaller shares. By late winter, shifts occur with transient rises in XDV and other variants. In March, XDV briefly dominates, followed by increasing diversity again. By April and May, new lineages such as JN.1 and LF.7 variants rise, indicating continued viral evolution and dynamic lineage replacement.

Aggregate Lineages: Flamingo Clark County NV (Oct 2025 – May 2026)

Weekly relative abundance (MMWR week start = Sunday)



Source: Nevada State Health Department | Analyzed by Verily
Data through May 07, 2026

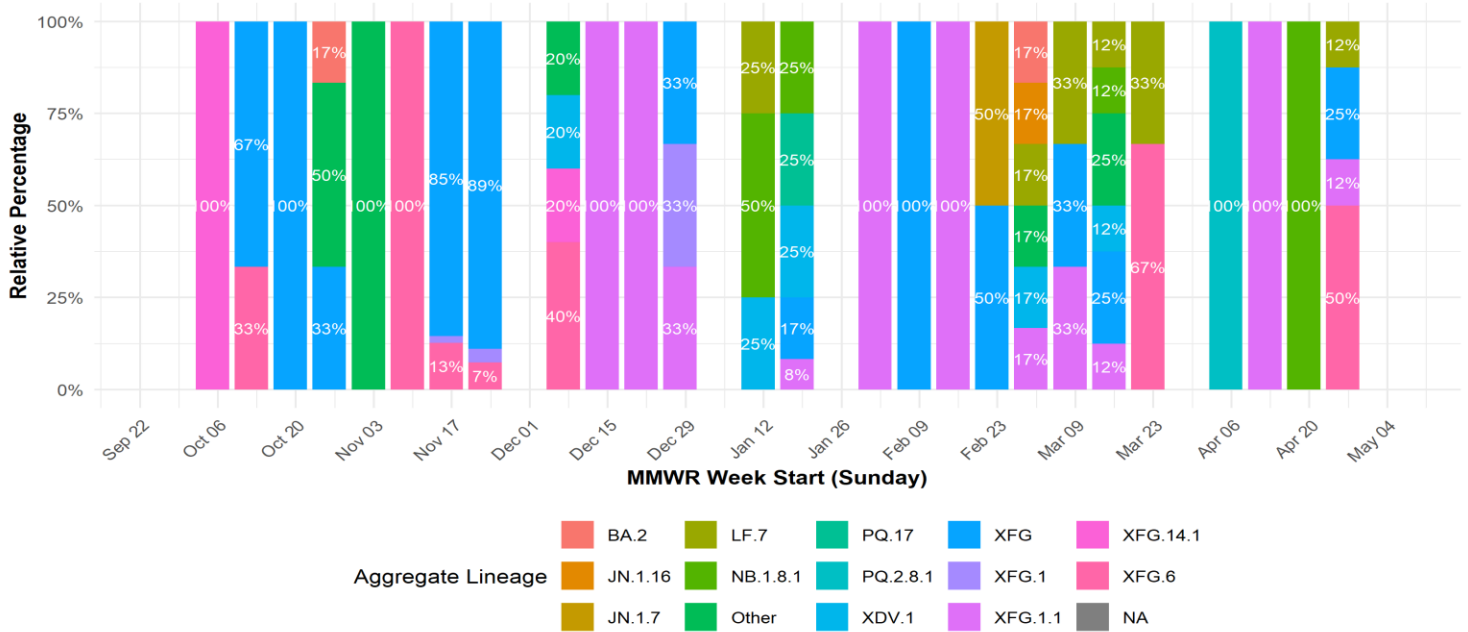
Note: Data for the week of December 1, December 29, and February 02, is missing and is not represented in the dataset

Mesquite Wastewater Treatment Plant

The chart shows weekly relative abundance of SARS-CoV-2 lineages in Mesquite, Nevada, from October 2025 to May 2026. Early in the period, variant dominance shifts frequently, with XFG-related lineages appearing prominently. By late fall and early winter, lineage diversity increases, with multiple variants contributing moderate shares. In January and February, transitions continue with mixed dominance and intermittent spikes from emerging lineages such as XDV. By March, several variants coexist with no single dominant lineage. In April and May, newer lineages, including JN.1 and LF-related variants, rise, reflecting ongoing viral evolution and dynamic turnover in circulating strains.

Aggregate Lineages: City of Mesquite NV (Oct 2025 – May 2026)

Weekly relative abundance (MMWR week start = Sunday)



Source: Nevada State Health Department | Analyzed by Verily
Data through May 07, 2026

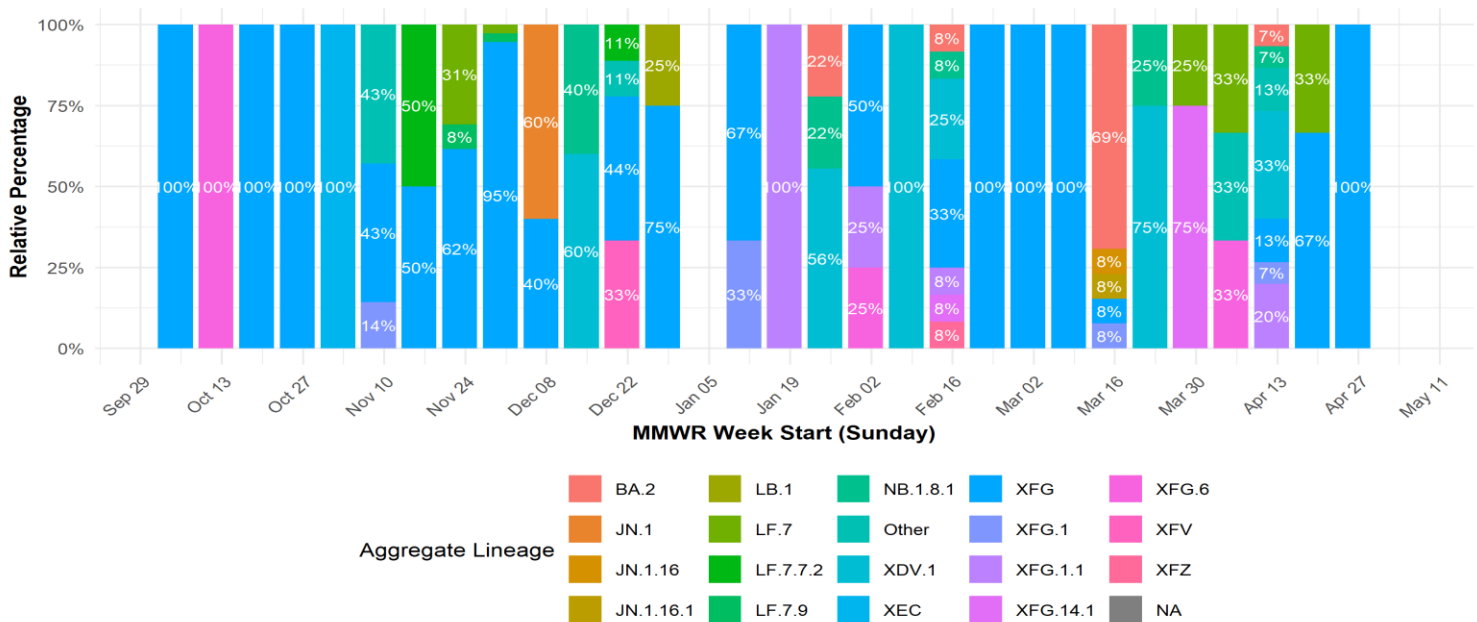
Note: Data for the week of December 1, December 29, January 26, and March 23, is missing and is not represented in the dataset.

Boulder City Wastewater Treatment Plant

The chart shows weekly SARS-CoV-2 lineage distribution in Boulder City from October 2025 to May 2026. Early in the period, XFG dominates almost entirely, indicating limited diversity. By late fall and winter, additional lineages such as LF, NB, and JN variants emerge, increasing diversity. In early 2026, lineage composition becomes more variable, with alternating dominance and short-lived surges of different variants. By spring, mixed circulation continues with no single lineage consistently dominant. Overall, the data highlights a shift from early dominance to a more dynamic and diverse viral population over time.

Aggregate Lineages: City of Boulder City NV (Oct 2025 – May 2026)

Weekly relative abundance (MMWR week start = Sunday)



Source: Nevada State Health Department | Analyzed by Verily
Data through May 07, 2026

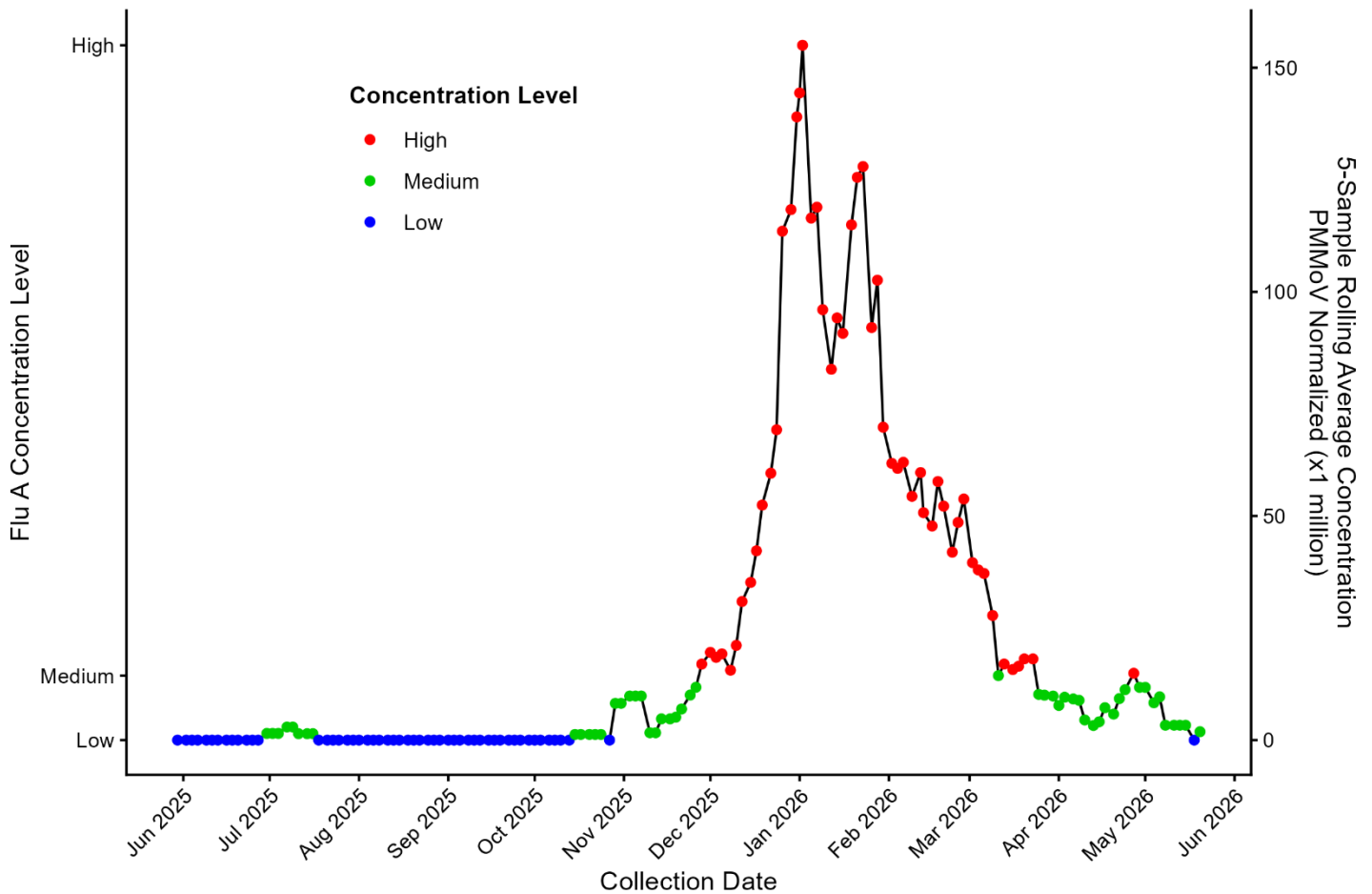
Note: Data for the week of January 5 is missing and is not represented in the dataset.

Influenza A Viral Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart shows that Influenza A (Flu A) wastewater concentrations at the Flamingo Water Resource Center remained very low from June through October 2025, with consistently minimal detection. Activity began increasing in November, reaching moderate levels by December. A sharp surge occurred in late December through January 2026, peaking at the highest concentrations observed during the period. Following this peak, levels declined steadily through February and March. By April and May 2026, concentrations returned to low to moderate levels with minor fluctuations, indicating reduced transmission after the winter peak and a transition toward lower, more stable seasonal activity.

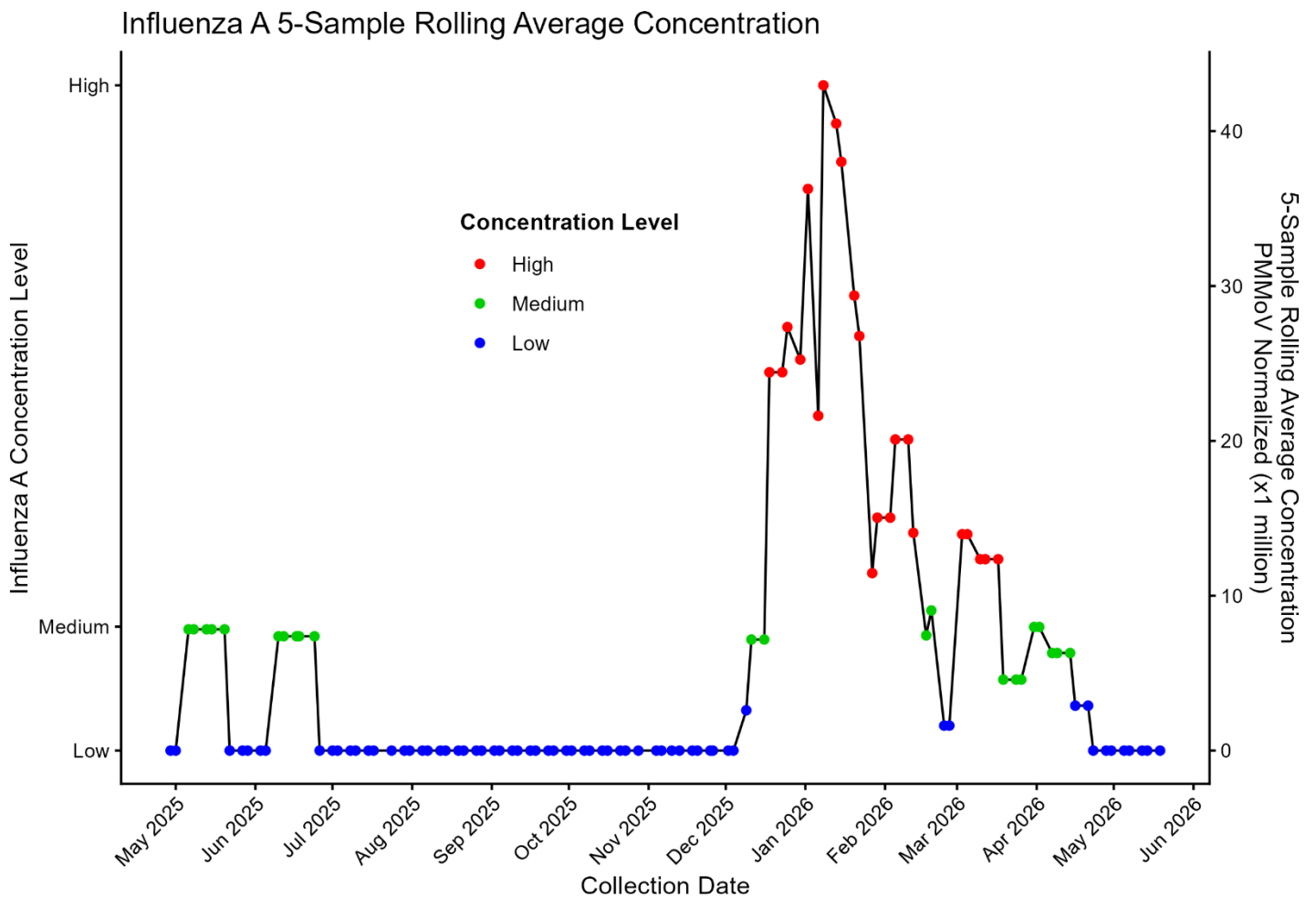
Influenza A (Flu A) 5-Sample Rolling Average Concentration



Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 2026-05-20

City of Mesquite Wastewater Treatment Plant

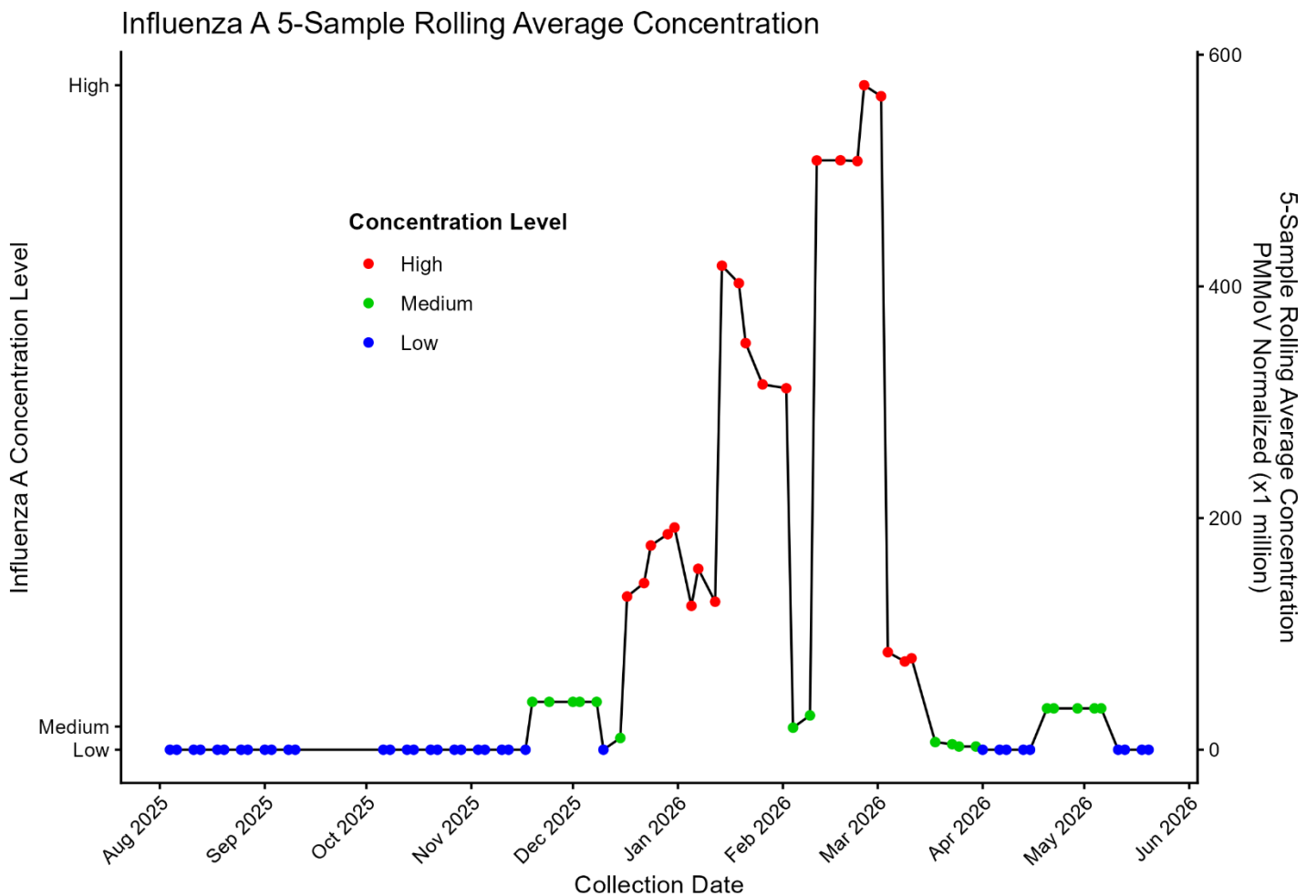
The chart shows Influenza A 5-sample rolling average concentrations in Mesquite from May 2025 to May 2026. Levels remain consistently low through summer and early fall, indicating minimal activity. In December, concentrations increase to medium levels, marking the start of seasonal transmission. A sharp rise occurs in January, reaching sustained high levels and peaking in late January. Following this peak, concentrations decline through February, fluctuating between medium and high. By March and April, levels decrease further to mostly medium and low. By May 2026, concentrations return to low levels, reflecting the end of the seasonal influenza surge.



Data Source: State Data from Verily
 Sampling Location City of Mesquite wastewater treatment plant
 Last Sampling Date: 05/19/26

Boulder City Wastewater Treatment Plant

The chart shows that Influenza A wastewater concentrations in Boulder City fluctuated markedly from August 2025 through May 2026. Levels remained consistently low from late summer through November 2025, indicating minimal activity. Concentrations began increasing in December, reaching moderate levels before rising sharply in January and peaking between February and early March 2026 at the highest observed levels. Following this peak, concentrations declined rapidly through March and April. By late spring 2026, levels returned to low or low-to-moderate ranges with minor fluctuations, suggesting reduced transmission after the winter surge and a return to baseline conditions.



Data Source: State Data from Verily
 Sampling Location: Boulder City wastewater treatment plant
 Last Sampling Date: 05/20/26

Interpretation of Influenza A Concentrations

As of May 21, 2026, Influenza A wastewater levels were low to moderate across Nevada, California, and Utah, with most sites showing low or non-detectable concentrations. Nevada and Utah sites largely declined or remained stable, while California sites mostly decreased. No locations showed increasing trends, though Riverside had comparatively higher concentrations despite a downward trend.

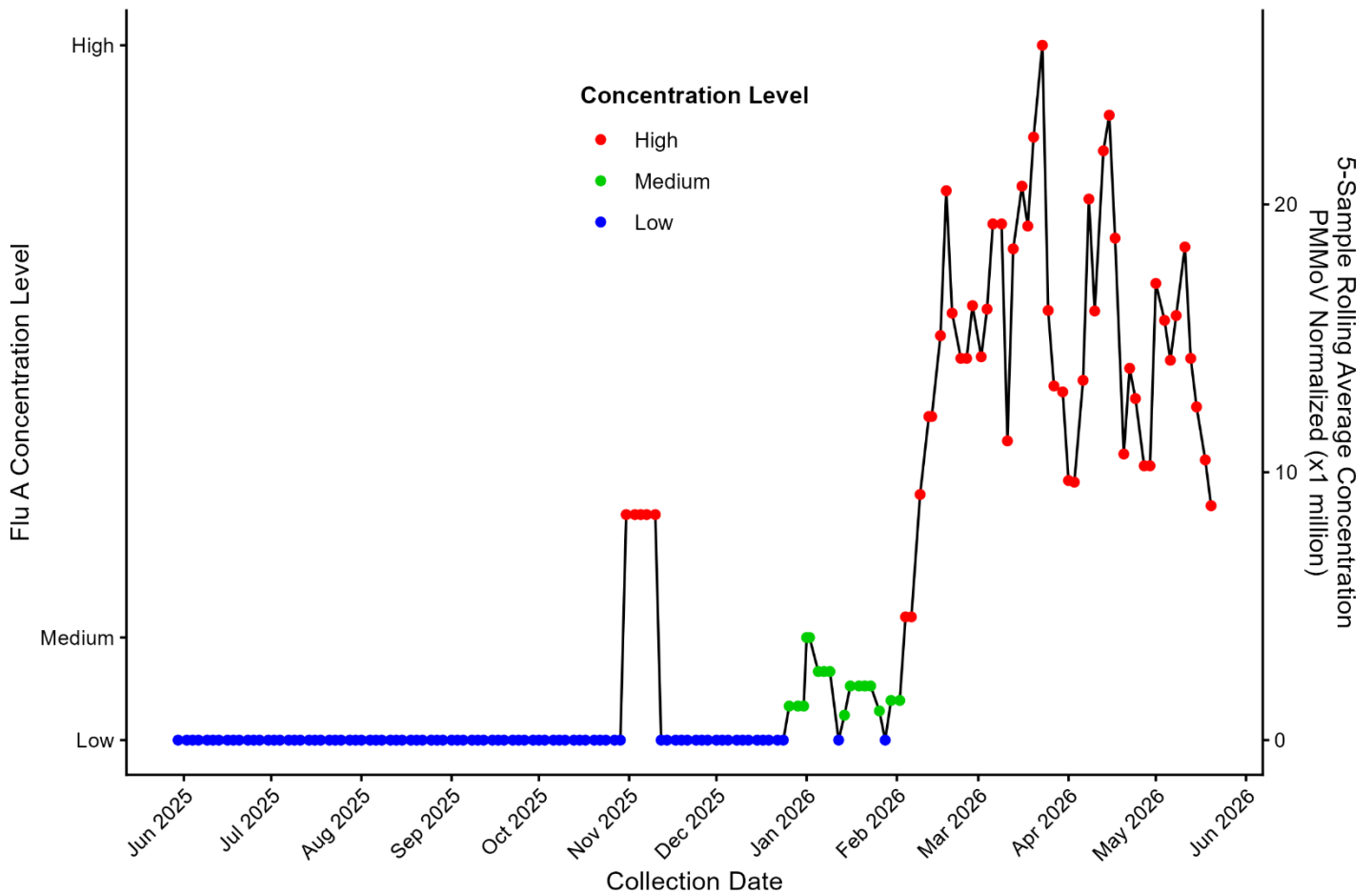
Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	1.87	↓	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	0.00	→	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	0.00	→	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	0.00	↓	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	0.00	→	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	2.30	↓	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	1.81	↓	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	0.45	↓	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	8.45	↓	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.00	↓	May 20, 2026

Influenza B Viral Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart illustrates Influenza B (Flu B) wastewater concentrations at the Flamingo Water Resource Center from June 2025 through May 2026, showing a clear seasonal pattern. Levels remained consistently low from June through October 2025, indicating minimal activity. A brief increase occurred in November, followed by a return to low levels in December. Activity began rising again in January 2026, transitioning to moderate levels. A sharp surge occurred from February through April, with concentrations reaching high levels and peaking multiple times. By May 2026, levels remained elevated but showed some fluctuation, suggesting ongoing but variable transmission after the peak period.

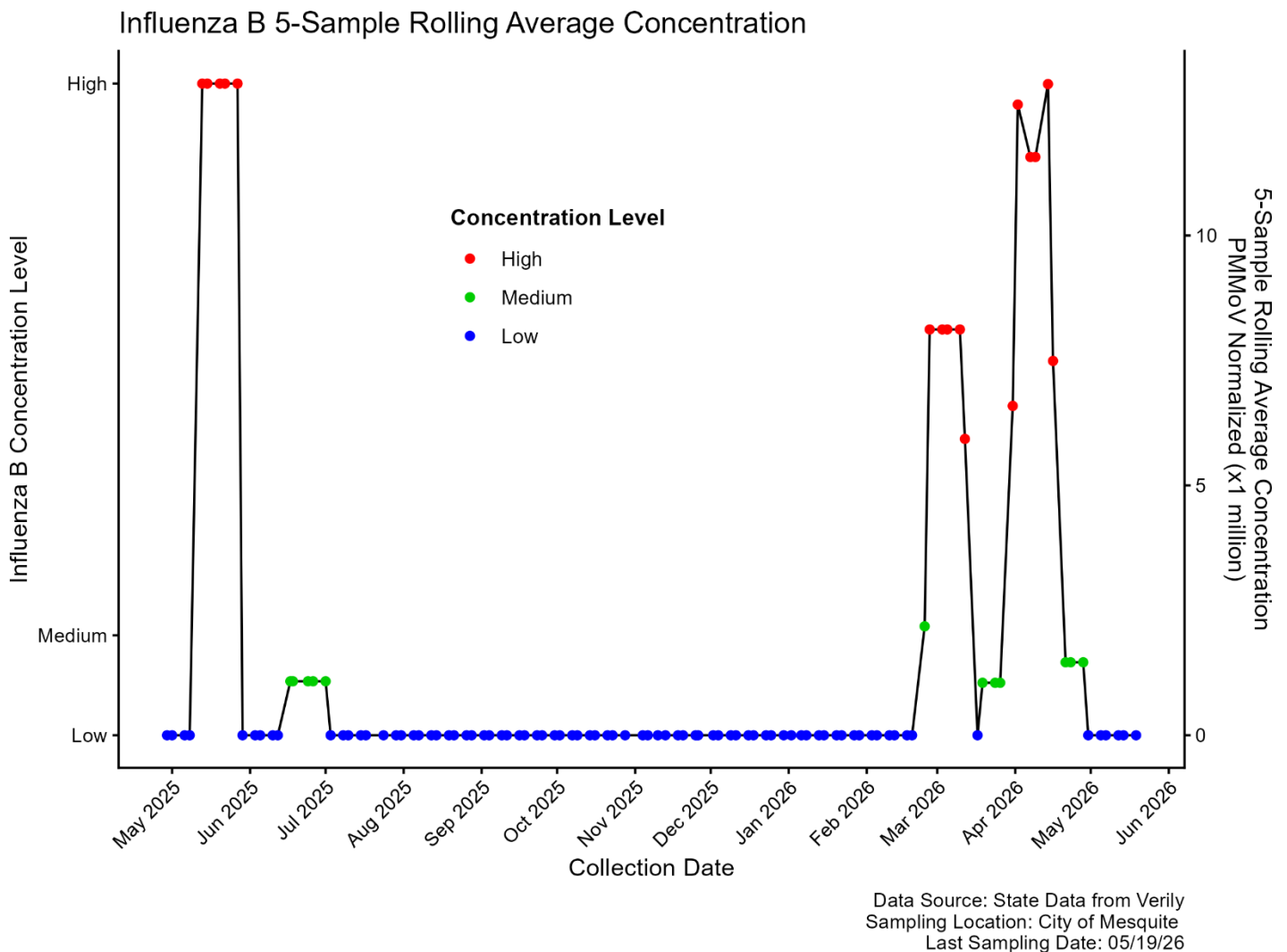
Influenza B (Flu B) 5-Sample Rolling Average Concentration



Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 2026-05-20

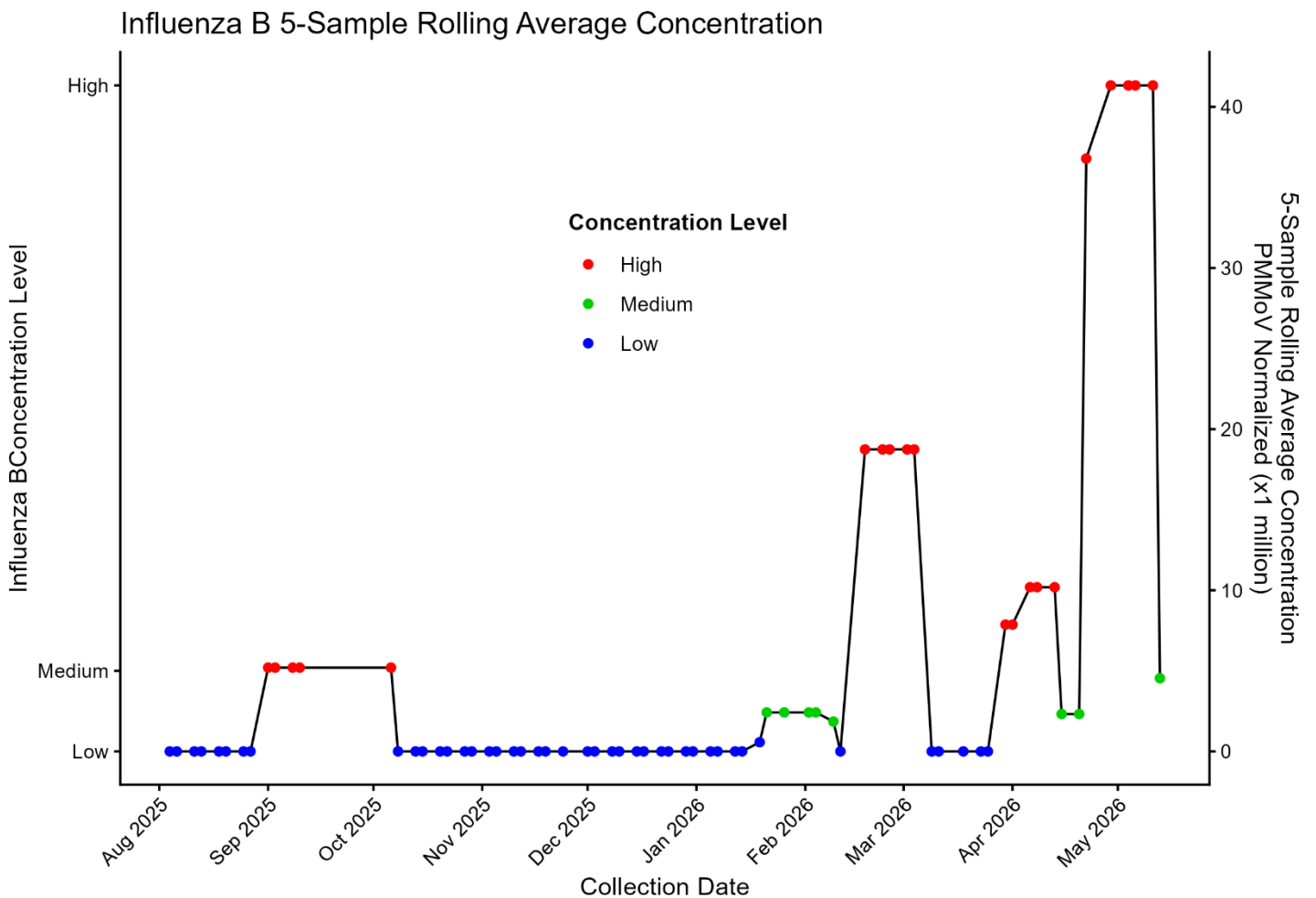
City of Mesquite Wastewater Treatment Plant

The chart shows that Influenza B wastewater concentrations in Mesquite exhibited intermittent and highly variable activity from May 2025 through May 2026. Levels were briefly elevated at high concentrations in early summer 2025, followed by an extended period of consistently low or non-detectable levels from late summer through winter. Activity increased again in early 2026, with a noticeable rise beginning in March and multiple high-level peaks observed through April. These elevations were short-lived, with concentration declining again by May. Overall, the pattern indicates sporadic outbreaks with long periods of minimal activity, followed by brief but notable resurgence in early 2026.



Boulder City Wastewater Treatment Plant

The chart shows that Influenza B wastewater concentrations in Boulder City varied over time from August 2025 through May 2026, with intermittent spikes and prolonged low activity. Levels remained consistently low from late summer through early winter, indicating minimal transmission. A modest increase occurred in fall 2025, followed by another rise in early 2026. The most notable surge occurred between March and May 2026, when concentrations reached high levels. These peaks were short-lived and interspersed with low periods. Overall, the pattern reflects sporadic outbreaks with periods of minimal detection, followed by a more pronounced resurgence in spring 2026.



Data Source: State Data from Verily
 Sampling Location: Boulder City wastewater treatment plant
 Last Sampling Date: 05/13/26

Interpretation of Influenza B Concentrations

As of May 21, 2026, Influenza B wastewater levels were generally low across Nevada, California, and Utah, indicating limited activity. Increasing trends were observed at Hyperion (Los Angeles), RP-1 (Ontario), and Riverside. Las Vegas, Utah sites, and several California locations showed stable or declining trends, while Mesquite and Boulder City reported non-detectable levels, reflecting low-level circulation overall.

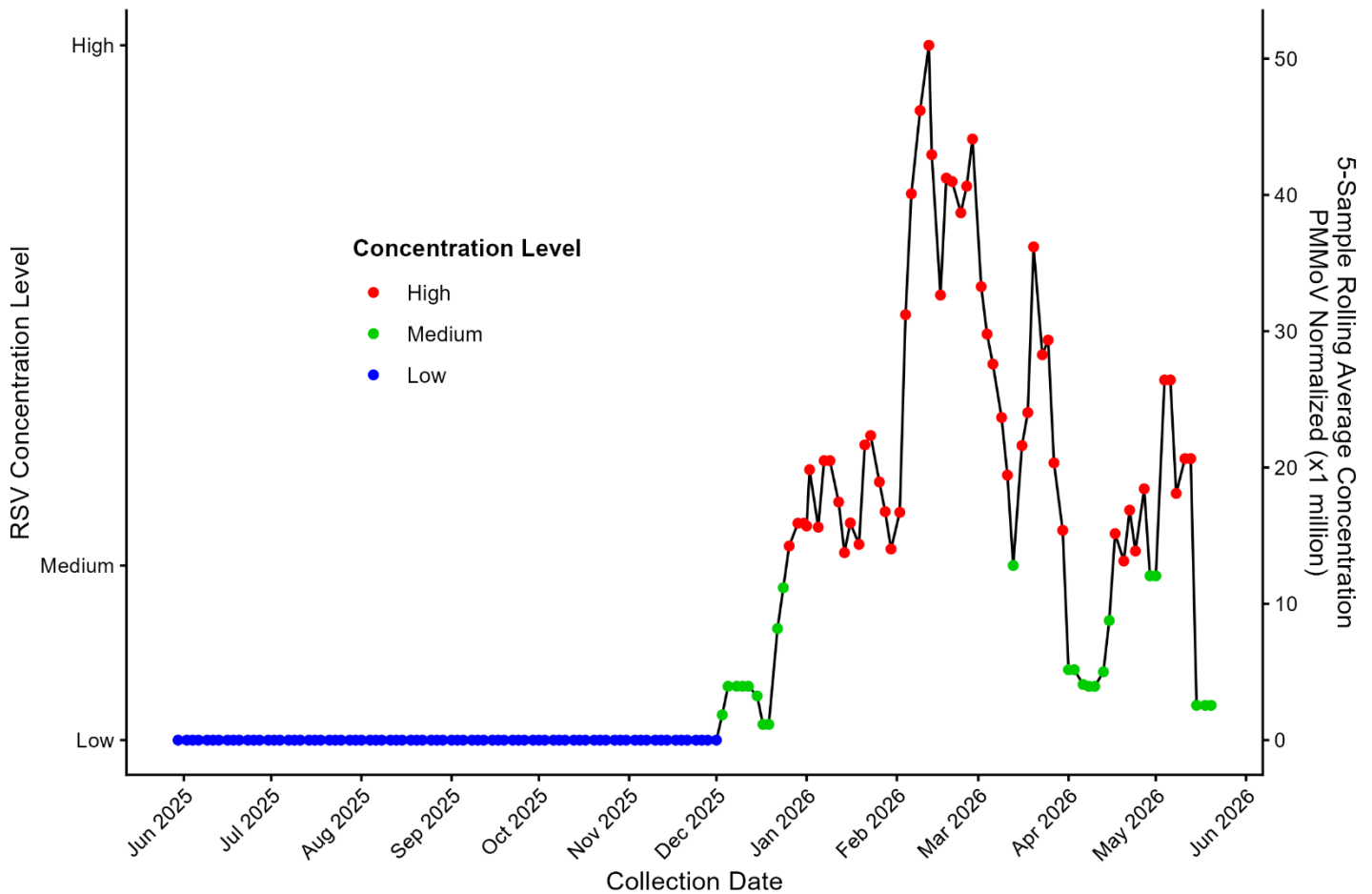
Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	8.75	↓	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	0.00	→	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	0.00	→	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	0.00	→	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	5.00	↑	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	2.07	↓	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	0.83	↓	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	2.01	↑	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	3.16	↑	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.93	↓	May 20, 2026

Respiratory Syncytial Virus (RSV) Viral Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart shows that Respiratory Syncytial Virus (RSV) wastewater concentrations at the Flamingo Water Resource Center were minimal from June through November 2025, with consistently low or non-detectable levels. Activity began increasing in December, reaching moderate levels by early January 2026. A sharp surge followed, with concentrations peaking between February and March at high levels. After this peak, levels declined through April, though remained variable. By May 2026, concentrations stabilized at low to moderate levels with some fluctuations, indicating reduced transmission after the winter peak but continued low-level circulation in the community.

Respiratory Syncytial Virus (RSV) 5-Sample Rolling Average Concentration

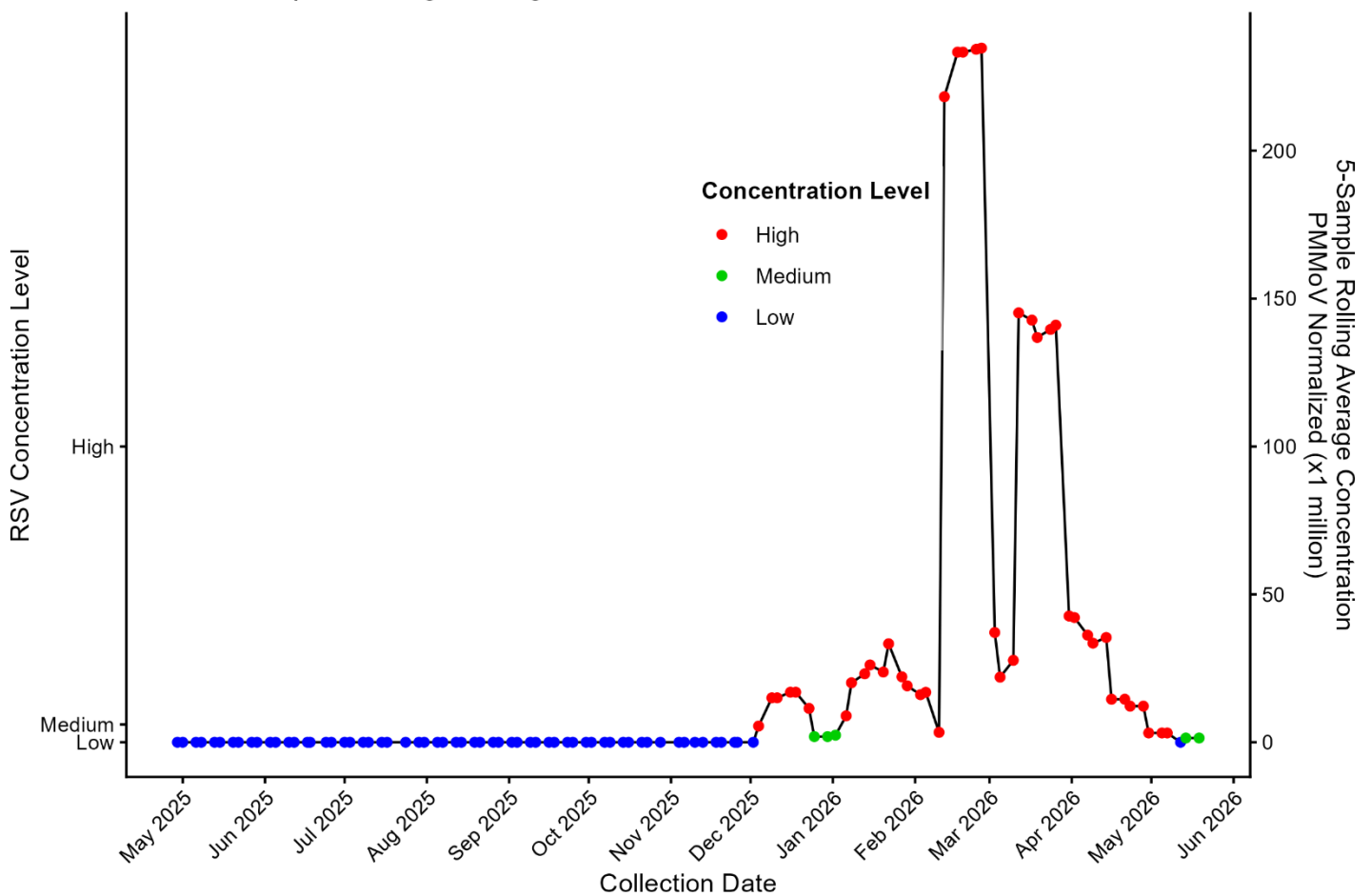


Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 2026-05-20

City of Mesquite Wastewater Treatment Plant

The chart shows that RSV wastewater concentrations in Mesquite remained low and stable from May through November 2025, indicating minimal transmission. Activity began increasing in December, with concentrations rising to moderate levels in January 2026. A sharp surge followed in February and early March, reaching the highest levels observed during the period. After this peak, concentrations declined rapidly through March and April. By May 2026, levels returned to low or low-to-moderate ranges with minor fluctuations, suggesting reduced transmission after the winter surge and a return to more stable baseline conditions with limited ongoing circulation.

RSV 5-Sample Rolling Average Concentration

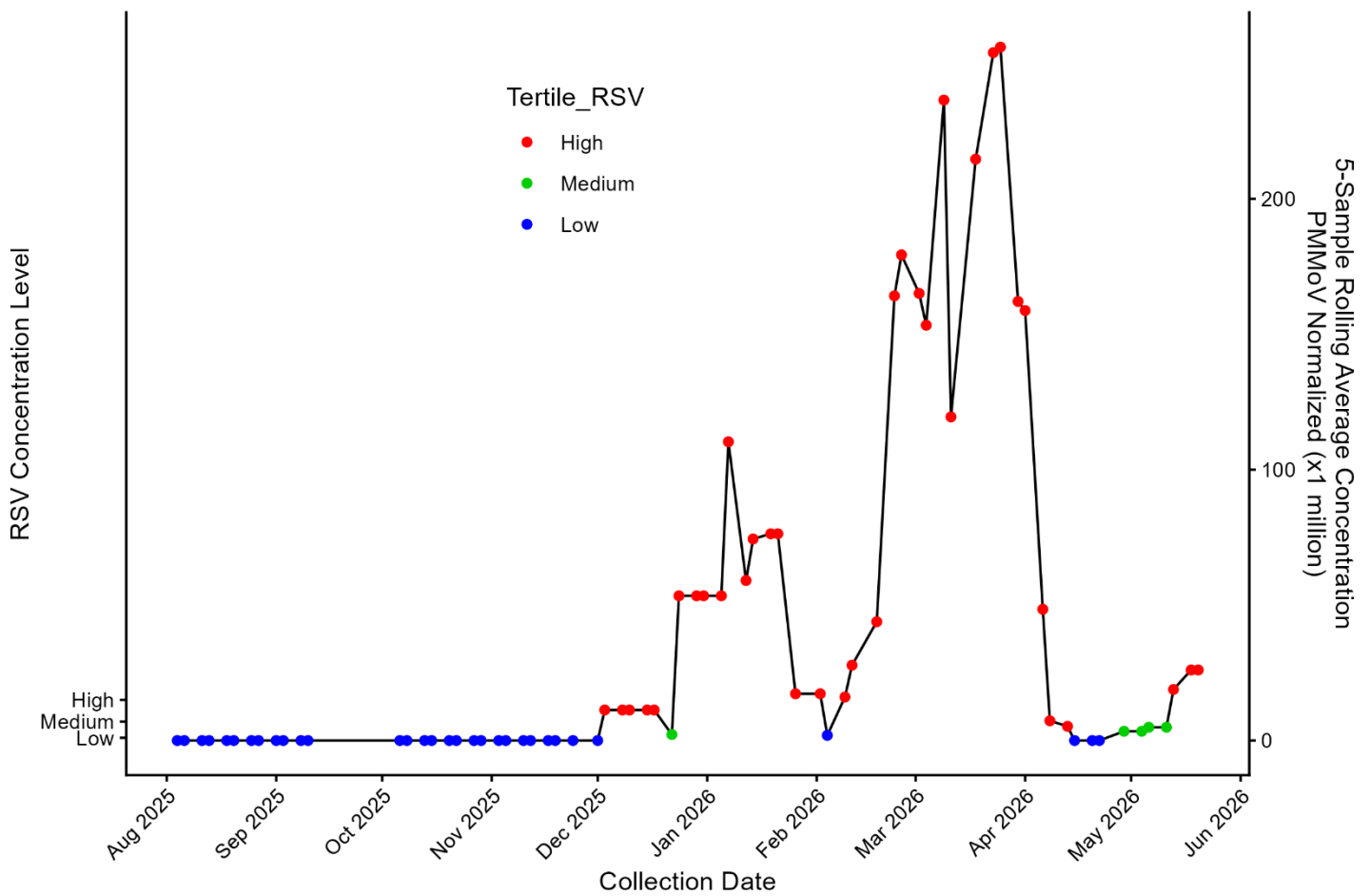


Data Source: State Data from Verily
 Sampling Location: City of Mesquite
 Last Sampling Date: 05/19/26

Boulder City Wastewater Treatment Plant

The chart shows that RSV wastewater concentrations in Boulder City remained low and stable from late summer through November 2025, indicating minimal activity. Levels began increasing in December, rising to moderate levels by early January 2026. A strong surge followed, with concentrations peaking in February through March at the highest levels observed during the period. After this peak, levels declined sharply through April. By May 2026, concentrations returned to low levels with minor fluctuations, suggesting reduced transmission and a return to baseline conditions after the winter surge.

RSV 5-Sample Rolling Average Concentration



Data Source: State Data from Verily
 Sampling Location: Boulder City wastewater treatment plant
 Last Sampling Date: 05/20/26

Respiratory Syncytial Virus (RSV) Concentrations Interpretation

As of May 21, 2026, RSV wastewater levels were generally low across Nevada, California, and Utah. Increasing trends were observed in Boulder City and Los Angeles County (A.K. Warren). Most other sites, including Las Vegas, Utah facilities, and several California locations, showed declining levels, while some Nevada sites reported non-detectable concentrations, indicating limited overall RSV activity.

Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	2.55	↓	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	0.00	↓	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	0.00	↑	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	1.15	↑	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	3.79	↓	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	2.65	↓	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	4.57	↓	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	0.00	↓	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	1.20	↓	May 20, 2026
Valley Sanitary District	Indio, CA	Current	1.36	↓	May 20, 2026

Interpretation of Norovirus Concentrations

As of May 21, 2026, norovirus wastewater concentrations were extremely elevated across Nevada, California, and Utah. Increasing trends were observed in Las Vegas, Los Angeles (HWRP), Central Salt Lake Valley, Provo, and Riverside, while Los Angeles County, Ontario (RP-1), and Indio showed declines. Mesquite and Boulder City were not tested, indicating widespread high activity with some variability.

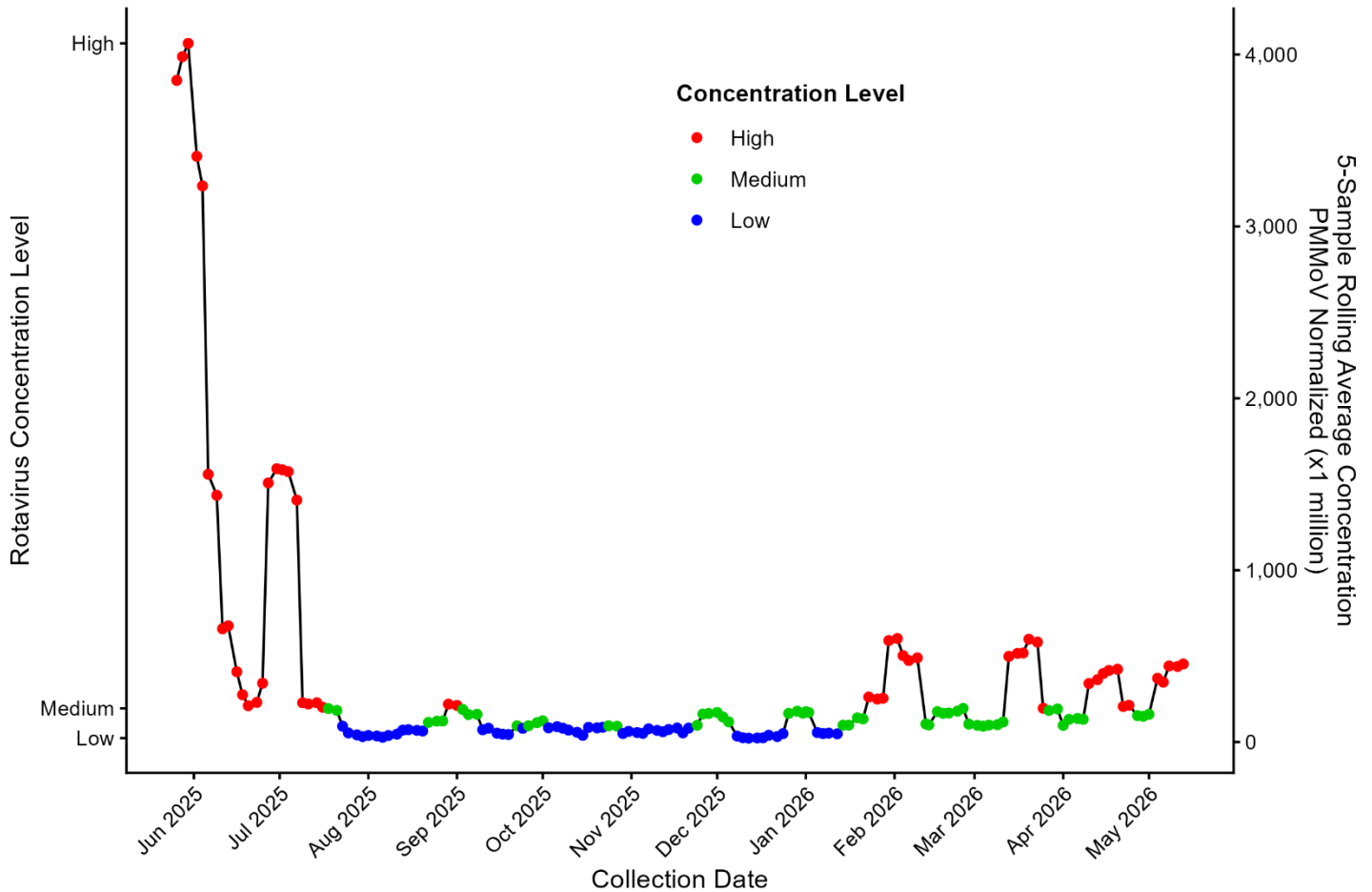
Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	32263.22	↑	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	7770.4	↓	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	20502.13	↑	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	21285.72	↑	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	43586.53	↑	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	6094.59	↓	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	9971.65	↑	May 20, 2026
Valley Sanitary District	Indio, CA	Current	6632.15	↓	May 20, 2026

Rotavirus Viral Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart illustrates that rotavirus wastewater concentrations at the Flamingo Water Resource Center showed high variability from June 2025 through May 2026. Levels were extremely elevated in early summer 2025, followed by a rapid decline to low levels by late summer. From August through December 2025, concentrations remained consistently low with minor fluctuations. Beginning in early 2026, levels gradually increased, reaching moderate levels with intermittent peaks through February to May. Although more variable during this later period, concentration remained lower than the initial summer peak, indicating reduced but persistent transmission over time.

Rotavirus 5-Sample Rolling Average Concentration



Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 05/13/26

Interpretation of Rotavirus Concentrations

As of May 21, 2026, rotavirus wastewater levels remained elevated across Nevada, California, and Utah. Increasing trends were observed in Las Vegas, Los Angeles County, Central Salt Lake Valley, Provo, Ontario (RP-1), Riverside, and Indio, while Los Angeles (HWRP) showed a decline. Mesquite and Boulder City were not tested, indicating widespread elevated activity with predominantly upward trends.

Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	400.94	↑	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	524.29	↑	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	179.7	↓	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	588.85	↑	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	1147.02	↑	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	256.5	↑	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	152.18	↑	May 20, 2026
Valley Sanitary District	Indio, CA	Current	175.36	↑	May 20, 2026

Interpretation of *Enterovirus D68* Concentrations

As of May 21, 2026, *Enterovirus D68* was not detected in wastewater across monitored sites in Nevada, California, and Utah. All tested locations reported zero concentrations with stable trends. Mesquite and Boulder City were not tested. Overall, findings indicate no evidence of *Enterovirus D68* circulation in the region during this period.

Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	0.00	➔	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	0.00	➔	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	0.00	➔	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	0.00	➔	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	0.00	➔	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	0.00	➔	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	0.00	➔	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.00	➔	May 20, 2026

Interpretation of Hepatitis A Concentrations

As of May 21, 2026, Hepatitis A wastewater levels were low or undetectable across Nevada, California, and Utah. Increasing trends were observed in Las Vegas and Los Angeles (HWRP), while Los Angeles County and Ontario (RP-1) remained stable. Utah and several California sites reported non-detectable levels. Mesquite and Boulder City were not tested, indicating minimal regional activity overall.

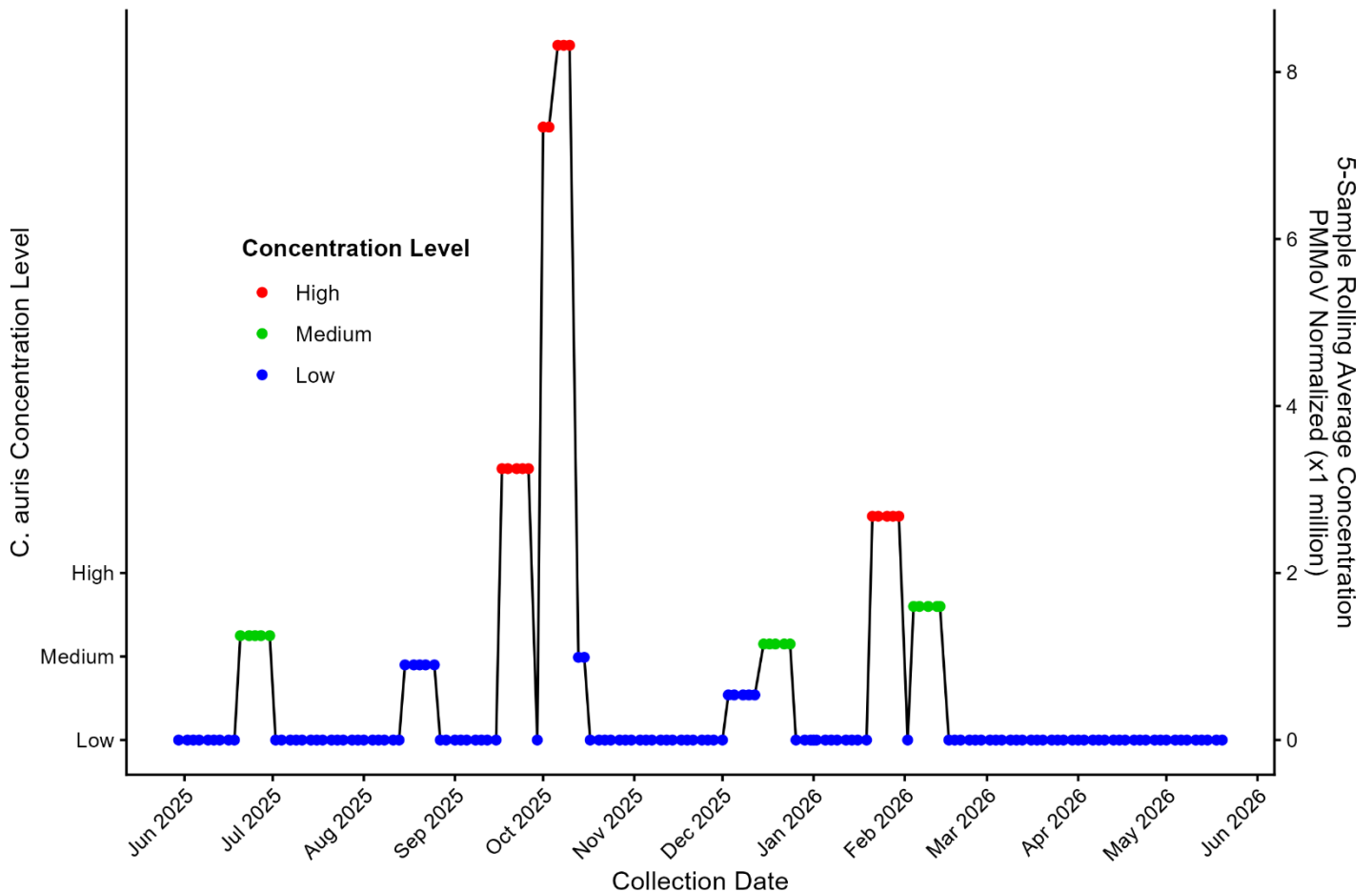
Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	19.72	↑	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	3.90	→	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	67.59	↑	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	0.00	→	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	0.00	→	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	0.54	→	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	0.00	→	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.00	→	May 20, 2026

Candida Auris Fungal Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart shows that *Candida auris* wastewater concentrations at the Flamingo Water Resource Center were largely absent from June 2025 through May 2026, with consistent non-detectable levels dominating the period. Intermittent, low-level detections occurred sporadically, with brief spikes in mid-summer and early fall 2025, and a more noticeable but short-lived increase in October. Additional minor detections appeared in early 2026. However, all increases were transient. From March through May 2026, concentrations remained consistently undetectable, indicating no sustained transmission and an overall absence of ongoing community circulation.

Candida auris (C. auris) 5-Sample Rolling Average Concentration



Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 2026-05-20

Interpretation of *Candida Auris* Concentrations

As of May 21, 2026, *Candida auris* was not detected in wastewater across monitored sites in Nevada, California, and Utah. All tested locations, including Las Vegas, Los Angeles, Utah regions, and multiple California sites, reported zero concentrations with stable trends. Mesquite and Boulder City were not tested, indicating no evidence of regional *Candida auris* circulation.

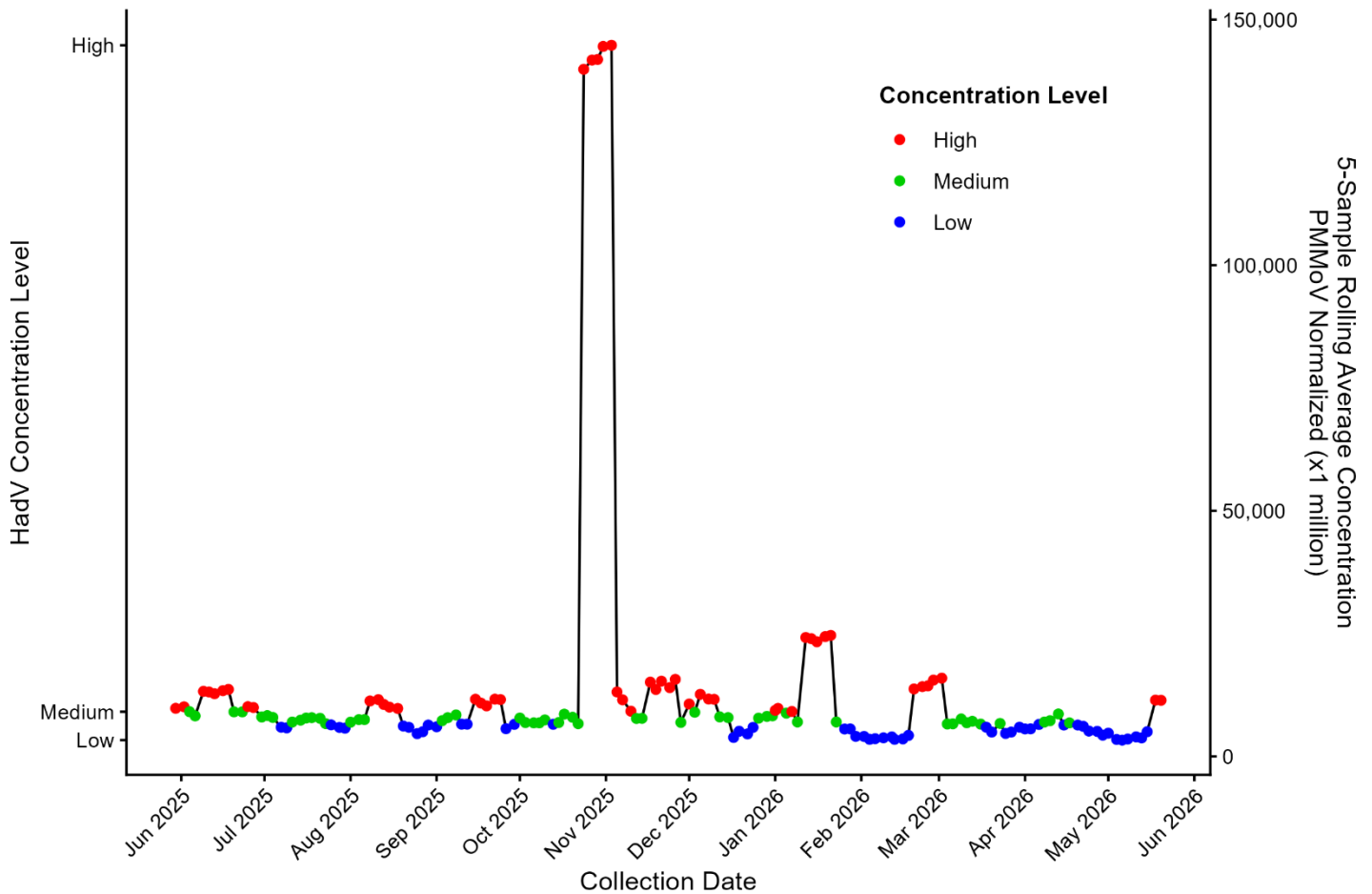
Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	0.00	➔	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	0.00	➔	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	0.00	➔	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	0.00	➔	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	0.00	➔	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	0.00	➔	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	0.00	➔	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.00	➔	May 20, 2026

Adenovirus Group F Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart illustrates that Human Adenovirus F wastewater concentrations at the Flamingo Water Resource Center remained generally low to moderate from June 2025 through May 2026, with intermittent variability. Most of the period showed stable low-to-medium levels with minor fluctuations. A significant and short-lived spike occurred in early November 2025, reaching the highest observed concentrations. Additional moderate increases appeared in January and early March 2026. Following these events, levels declined and stabilized. By April and May 2026, concentrations returned to low levels, indicating reduced viral activity after episodic surges.

Adenovirus Group F (HadV) 5-Sample Rolling Average Concentration



Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 2026-05-20

Interpretation of Adenovirus Group F Concentrations

As of May 21, 2026, Adenovirus F wastewater levels were elevated across Nevada, California, and Utah. Increasing trends were observed in Las Vegas, Provo, and Riverside, while Los Angeles County, Los Angeles (HWRP), Central Salt Lake Valley, Ontario (RP-1), and Indio showed declines. Mesquite and Boulder City were not tested, indicating widespread elevated activity with mixed regional trends overall.

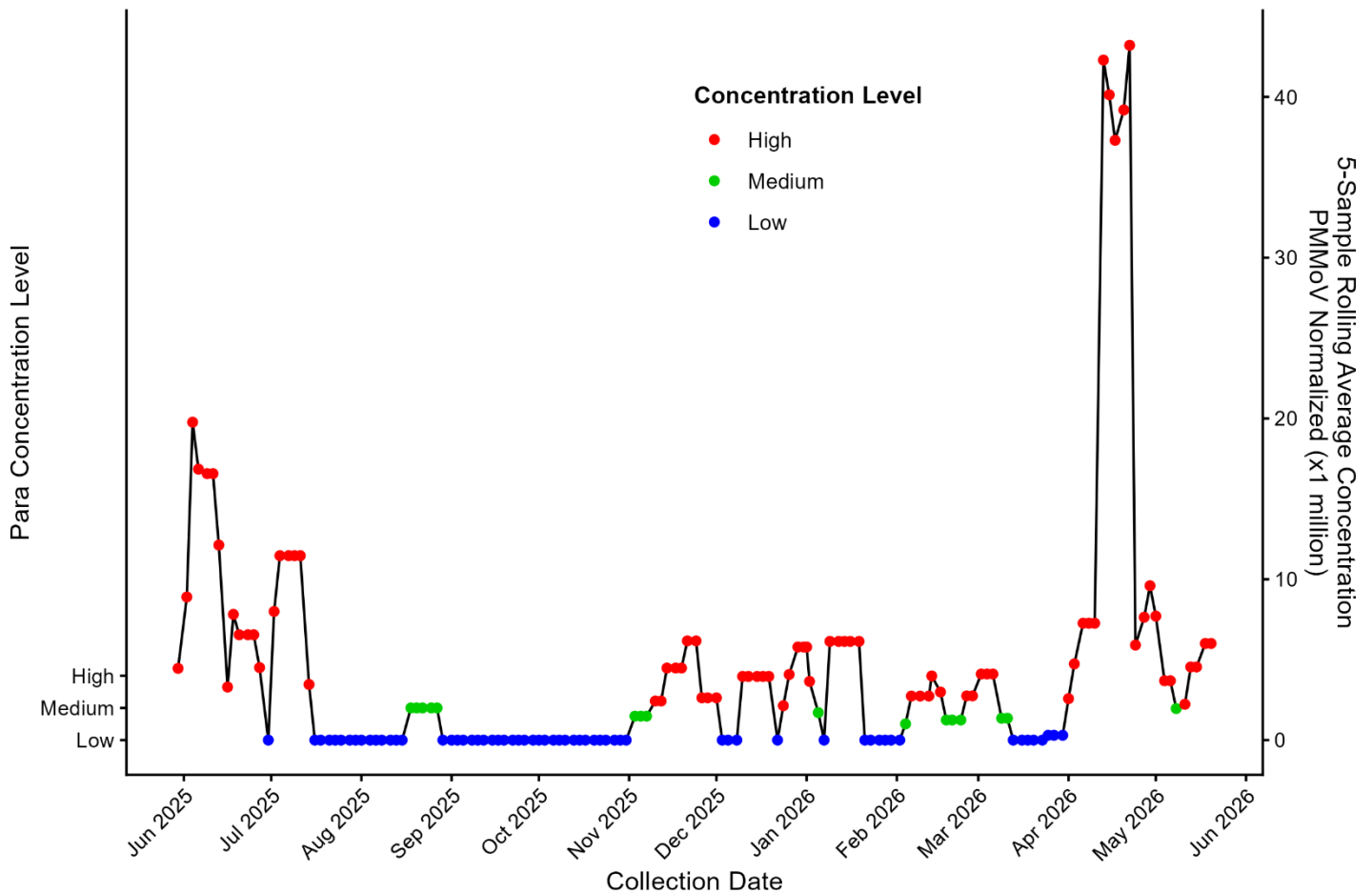
Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	11423.11	↑	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	7368.46	↓	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	6219.22	↓	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	4784.7	↓	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	16710.43	↑	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	9916.93	↓	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	16237.06	↑	May 20, 2026
Valley Sanitary District	Indio, CA	Current	6619.3	↓	May 20, 2026

Parvovirus Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart shows that Parvovirus B19 wastewater concentrations at the Flamingo Water Resource Center fluctuated intermittently from June 2025 through May 2026, with generally low to moderate activity. Early summer 2025 showed brief moderate-to-high peaks, followed by a prolonged period of low levels through late summer and early fall. Activity increased modestly in late 2025 and early 2026, with intermittent spikes. The most notable surge occurred in April to May 2026, when concentrations rose sharply to the highest levels observed. Overall, the pattern indicates sporadic transmission with a recent significant increase following extended low-level activity.

Parvovirus (Para) 5-Sample Rolling Average Concentration



Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 2026-05-20

Parvovirus Concentrations Interpretation

As of May 21, 2026, parvovirus wastewater concentrations remained generally low across Nevada, California, and Utah. Increasing trends were observed in Los Angeles (HWRP) and Central Salt Lake Valley, while Las Vegas and Provo showed declines. Several California sites remained stable or non-detectable. Mesquite and Boulder City were not tested, indicating low-level activity with minor regional variation overall.

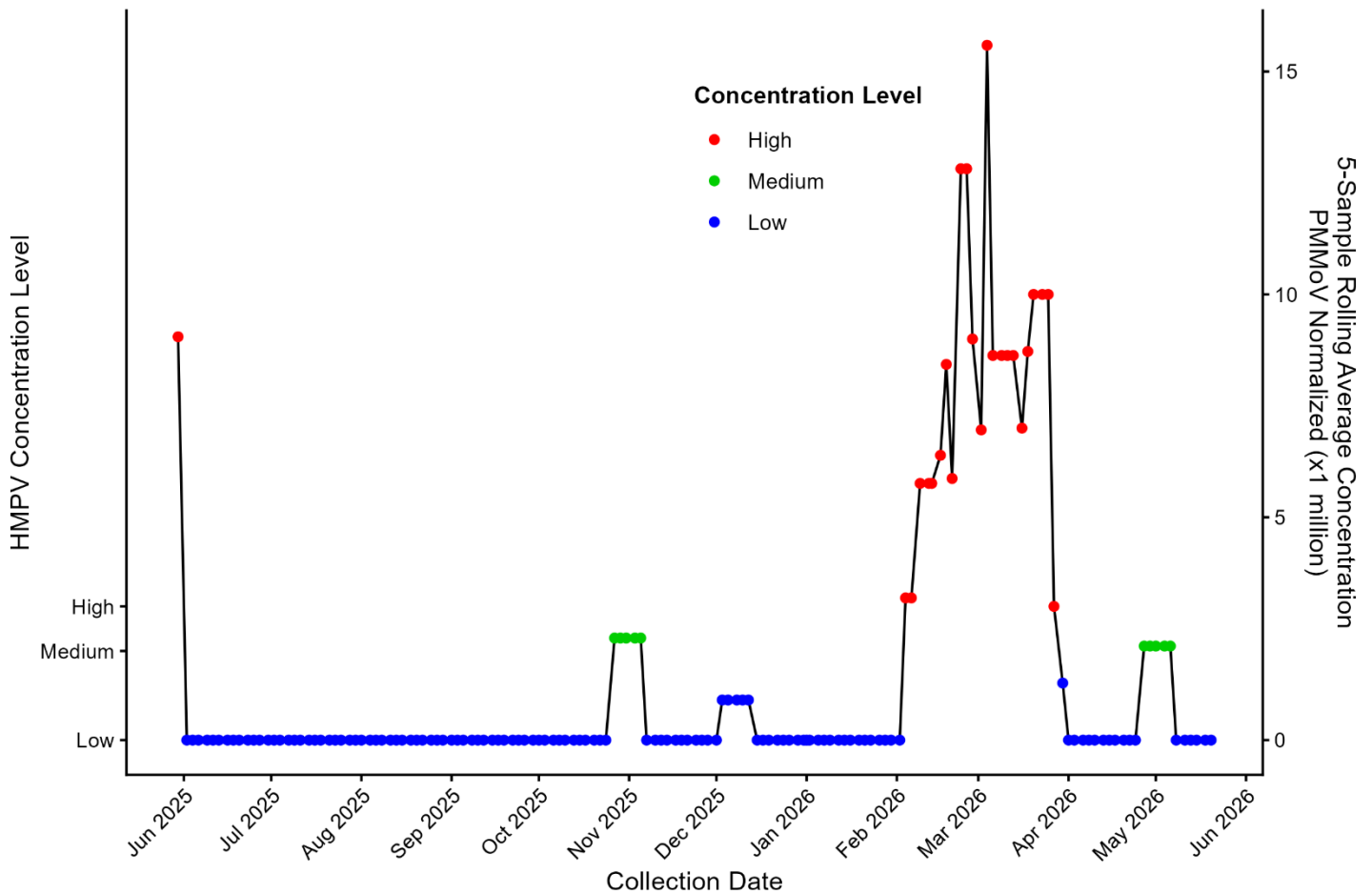
Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	6.01	↓	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	0.00	→	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	6.91	↑	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	3.31	↑	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	7.33	↓	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	0.45	→	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	3.58	→	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.00	→	May 20, 2026

Human Metapneumovirus Concentration Trends in Clark County

Flamingo Water Reclamation District Plant

The chart illustrates that Human Metapneumovirus (HMPV) wastewater concentrations at the Flamingo Water Resource Center were largely low or undetectable from June through October 2025, indicating minimal activity. A brief increase to moderate levels occurred in November, followed by a return to low levels in December and January. A sharp and sustained surge began in February 2026, peaking in early March at the highest concentrations observed. Levels then declined rapidly through late March and April. By May 2026, concentrations returned to low levels with occasionally moderate readings, suggesting reduced transmission after the peak.

Human Metapneumovirus (HMPV) 5-Sample Rolling Average Concentration



Data Source: WastewaterScan.org
 Sampling Location: Clark County Water Reclamation District, Flamingo Water Resource Center
 Last Sampling Date: 2026-05-20

Human Metapneumovirus Concentrations Interpretation

As of May 21, 2026, HMPV wastewater activity was low across Nevada, California, and Utah, with minimal detection in Las Vegas and several California sites. Increasing trends were observed in Provo, while Los Angeles County, Central Salt Lake Valley, Ontario (RP-1), and Indio showed declines. Some sites remained stable or non-detectable, and Mesquite and Boulder City were not tested.

Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	0.00	➔	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested		May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested		May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	0.79	⬇	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	0.00	➔	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	12.77	⬇	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	14.71	⬆	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	2.8	⬇	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	0.00	➔	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.43	⬇	May 20, 2026

Influenza H5 Viral Detection Comparing to Neighboring States

As of May 21, 2026, wastewater surveillance from ten treatment facilities in California, Nevada, and Utah detected no Influenza H5 activity. All sites reported a five-day rolling average of zero with no change in the 14-day trend, indicating stable conditions and no current evidence of Influenza H5.

Plant Name	City	Time frame	5 Sample Rolling Mean	14 Day Trend	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	0.00	➔	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	0.00	➔	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	0.00	➔	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	0.00	➔	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	0.00	➔	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	0.00	➔	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	0.00	➔	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	0.00	➔	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	0.00	➔	May 20, 2026
Valley Sanitary District	Indio, CA	Current	0.00	➔	May 20, 2026

West Nile Virus Viral Detection Comparing to Neighboring States

As of May 21, 2026, wastewater surveillance across ten facilities in California, Nevada, and Utah detected no West Nile virus. All sites with sampling in the past 60 days reported non-detectable levels, indicating no recent viral activity. Mesquite and Boulder City were not tested during this period.

Plant Name	City	Time frame	Detect/ Non-detect	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	Non-detect	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Not Tested	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Not Tested	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	Non-detect	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	Non-detect	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	Non-detect	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	Non-detect	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	Non-detect	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	Non-detect	May 20, 2026
Valley Sanitary District	Indio, CA	Current	Non-detect	May 20, 2026

MPOX Clade 1b Viral Detection Comparing to Neighboring States

As of May 21, 2026, wastewater surveillance from ten facilities across California, Nevada, and Utah detected no Mpx clade 1b. All sites showed no presence of the virus in the previous 90 days, indicating a continued absence of detectable Mpx clade 1b in wastewater throughout the three states.

Plant Name	City	Time frame	Detect/ Non-detect	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	Non-detect	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Non-detect	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Non-detect	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	Non-detect	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	Non-detect	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	Non-detect	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	Non-detect	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	Non-detect	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	Non-detect	May 20, 2026
Valley Sanitary District	Indio, CA	Current	Non-detect	May 20, 2026

MPOX Clade II Viral Detection Comparing to Neighboring States

As of May 21, 2026, wastewater surveillance data indicates no detectable Mpx Clade II across all monitored facilities in Nevada, California, and Utah. All listed treatment plants reported non-detect status during the current sampling period, suggesting no measurable circulation of Mpx Clade II in these regions at this time.

Plant Name	City	Time frame	Detect/ Non-detect	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	Non-detect	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Non-detect	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Non-detect	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	Non-detect	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	Non-detect	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	Non-detect	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	Non-detect	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	Non-detect	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	Non-detect	May 20, 2026
Valley Sanitary District	Indio, CA	Current	Non-detect	May 20, 2026

Measles Viral Detection Comparing to Neighboring States

As of May 21, 2026, measles was not detected in wastewater across facilities in Nevada, California, and Utah. All monitored sites reported non-detect results, indicating no evidence of measles circulation in the region during this period.

Plant Name	City	Time frame	Detect/ Non-detect	Last Sampling Dates
Flamingo Water Resource Center	Las Vegas, NV	Current	Non-detect	May 20, 2026
Mesquite Wastewater Treatment Plant	City of Mesquite, NV	Current	Non-detect	May 19, 2026
Boulder Wastewater Treatment Plant	Boulder City, NV	Current	Non-detect	May 20, 2026
A.K. Warren Water Resource Facility	Los Angeles County, CA	Current	Non-detect	May 18, 2026
Hyperion Water Reclamation Plant (HWRP)	Los Angeles, CA	Current	Non-detect	May 17, 2026
Central Valley Water Reclamation Facility	Central Salt Lake Valley, UT	Current	Non-detect	May 20, 2026
Provo City Water Reclamation Facility	Provo, UT	Current	Non-detect	May 20, 2026
Regional Water Recycling Plant No.1 (RP-1)	Ontario, CA	Current	Non-detect	May 21, 2026
Riverside Water Quality Control Plant	Riverside, CA	Current	Non-detect	May 20, 2026
Valley Sanitary District	Indio, CA	Current	Non-detect	May 20, 2026

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1. Verily Laboratories. *Public health: wastewater-based epidemiology (WBE)*. <https://verily.com/solutions/sightline/wastewater>. Published 2025. Accessed January 1, 2024.
2. WastewaterSCAN. WastewaterSCAN: wastewater surveillance for community-level disease monitoring. <https://www.wastewaterscan.org>. Accessed July 3, 2025.
3. Boehm, A. B., Wolfe, M. K., Bidwell, A. L., Zulli, A., Vikram-Chan-Herur, V., White, B. J., Shelden, B., & Duong, D. (2024). *Human pathogen nucleic acids in wastewater solids from 191 wastewater treatment plants in the United States*. *Scientific Data*, 11, 1141.

