Conn Band Instruments RV Weekly Air Monitoring Summary: 6/15/2026-6/19/2026								
Location	**Run Duration (hours:minutes)**	**$PM_{2.5}$ 8-hour TWA**	**$PM_{2.5}$ STEL (Max)**	**$PM_{2.5}$ Daily Max (Instantaneous)**	**PM_{10} 8-hour TWA**	**PM_{10} STEL (Max)**	**PM_{10} Daily Max (Instantaneous)**	**Units**
6/15/2026								
Upwind	2:00	0.001	0.003	0.006	0.001	0.004	0.012	mg/m^3
Downwind 1	2:06	0.002	0.012	0.037	0.002	0.012	0.037	mg/m^3
Downwind 2								mg/m^3
6/16/2026								
Upwind	7:28	0.001	0.008	0.013	0.002	0.008	0.016	mg/m^3
Downwind 1	7:36	0.009	0.011	0.013	0.009	0.011	0.013	mg/m^3
Downwind 2	7:24	0.009	0.016	0.037	0.009	0.017	0.038	mg/m^3
6/17/2026								
Upwind	4:42	0.005	0.013	0.014	0.006	0.015	0.016	mg/m^3
Downwind 1	4:46	0.005	0.012	0.013	0.005	0.012	0.014	mg/m^3
Downwind 2	4:42	0.005	0.013	0.015	0.005	0.013	0.016	mg/m^3
6/18/2026								
Upwind	7:44	0.003	0.012	0.013	0.004	0.013	0.014	mg/m^3
Downwind 1	7:57	0.002	0.011	0.060	0.002	0.010	0.060	mg/m^3
Downwind 2	7:49	0.007	0.010	0.015	0.007	0.010	0.015	mg/m^3
6/19/2026								
Upwind	7:06	0.003	0.014	0.019	0.004	0.014	0.020	mg/m^3
Downwind 1	7:24	0.011	0.012	0.023	0.011	0.012	0.023	mg/m^3
Downwind 2	7:14	0.010	0.012	0.051	0.010	0.012	0.051	mg/m^3

Abbreviations and Notes:

mg/m^3	milligrams per cubic meter
$\mu g/m^3$	micrograms per cubic meter
NA	not applicable
$PM_{2.5}$	particulate matter less than 2.5 micrometers in diameter
PM_{10}	particulate matter less than 10 micrometers in diameter
STEL	short-term exposure limit (15-minute duration)
TWA	time-weighted average

Because this is a public health concern, particulate action levels are based on the National Ambient Air Quality Standard (NAAQS) value of 150 $\mu g/m^3$ (0.150 mg/m^3) for PM_{10} and 35 $\mu g/m^3$ (0.035 mg/m^3) for $PM_{2.5}$. As a result, during real-time monitoring, exceedances of the dust action levels (sustained for 5 minutes) will serve as indicators of excessive offsite migration of particulates.