

AQI Records Template for Competition Managers

This records template can help you track evolving AQI conditions over time, including venue-specific factors that can improve or mitigate air quality.

AQI Consideration		Notes
AQI Average (ideally 3 locations on-site)	AQI: ____ Source: ____ Date: ____ Time: ____	Next AQI check time: ____
Look at the air	Smoke/haze: ☐ None ☐ Mild ☐ Moderate ☐ Heavy Smoke odor: ☐ None ☐ Noticeable ☐ Strong Dust: ☐ Controlled ☐ Moderate ☐ Excessive	Areas of the grounds most affected: ____
Local Weather Advisory	Local Weather Alerts: ☐ Red Flag Watch ☐ Red Flag Warning ☐ None	Source: ____
Check weather and trend	Trend: ☐ Improving ☐ Stable ☐ Worsening ☐ Uncertain Heat/humidity: ☐ Low ☐ Moderate ☐ High Wind: ☐ Calm ☐ Light ☐ Moderate ☐ Strong/gusty	Wind from: ____ Wind toward: ____
Check vulnerable sites	☐ Low-lying area or Valley/basin ☐ Enclosed by trees/buildings ☐ Open/exposed ☐ Nearby road, parking, arena, or footing dust source	Notes:
Reports of horse health symptoms	Reports: ☐ None ☐ Individual ☐ Multiple Signs observed: ☐ Cough ☐ Nasal discharge ☐ Wheeze ☐ Increased effort ☐ Poor recovery ☐ Other: ____	Notes:
Are sensitive horse populations on grounds?	☐ Horses with airway disease ☐ Recent respiratory illness ☐ Older or very young horses ☐ Other	Notes and mitigation plan:
Current plan	☐ Continue monitoring ☐ Shorten warm-up ☐ Reduce intensity ☐ Delay classes ☐ Increase watering or dust control ☐ Move to cleaner-air area ☐ Move indoors only if air is better ☐ Suspend or cancel affected activity	Action owner: ____