

Motorsports Arena Exceedance Report Form

When carbon monoxide (CO) levels exceed 30 ppm or nitrogen dioxide (NO₂) levels exceed 0.3 ppm in an arena building that is open to the public, immediate corrective action must be taken. Follow-up testing is required, and a report must be submitted to MDH within five (5) business days of the initial corrective action.

Facility name _____

Address _____

Arena manager signature _____

Exceedance information (Original test)

Date	Time	CO Reading	NO ₂ Reading	Printed Name

Corrective action and testing (Required)

- If original test shows CO > 83 ppm or NO₂ > 2.0 ppm:
 - Increase ventilation and suspend use of combustion powered equipment.
 - Retest the air in 15 minutes.
 - If readings still show CO > 83 ppm or NO₂ > 2.0 ppm, **evacuate the arena.**
 - CO levels 31-83 ppm or NO₂ levels 0.4-2.0 ppm, proceed with the steps below.
- If air reading shows CO levels 31-83 ppm or NO₂ levels 0.4-2.0 ppm:
 - Increase ventilation.
 - Test every 15 minutes until acceptable air quality is reached
 - If CO levels are continuously higher than 30 ppm or NO₂ levels are continuously above 0.3 ppm for more than one hour, **suspend use of combustion powered equipment**
 - If CO levels are continuously above 30 ppm or NO₂ levels are continuously above 0.3 ppm for more than two hours, **evacuate the arena.**
- Once acceptable air quality is reached (CO < 30 ppm and NO₂ < 0.3 ppm), proceed with the follow-up testing on the back page.

Follow-up testing (Required)

After acceptable air quality is reached, test:

- At least one (1) hour each day for next 3 days of arena operation

