



CAPITAL DISTRICT MINOR FOOTBALL ASSOCIATION

PILOT AIR QUALITY POLICY AMENDMENT 2023

1.1. Air Quality Cancellation

Due to possible deterioration in air quality as result of wildfires or other pollutants, the Air Quality Health Index (AQHI) is being used as a guideline for decision making by *the CDMFA* as there is no legislated limit that prohibits outdoor activities. *Decisions to cancel or limit CDMFA sanctioned events including (but not limited to; jamboree or festival events, on field skills camps or coaching clinics and/or exhibition/league/playoff games, will be made in collaboration with CDMFA representatives, members of the Edmonton Officials Association (EFOA) and team coaches present on a case by case, game by game, and field by field basis with the parent being the ultimate decision maker as to whether they feel their child should participate in outdoor activities. This is based on their assessment of their child's risk factors and sensitivity to air pollution. As a general rule, any participant with respiratory or heart conditions should reduce or avoid outdoor activities when the AQHI reaches 7 or more (151 or higher based on readings from the Temtop M2200 handheld Air Quality Monitor).*

- 1.1.1. The best scientific information available is used for these guidelines. It will be updated as new knowledge becomes available.
- 1.1.2. Go to <https://airquality.alberta.ca/map/>
- 1.1.3. Click on the AQHI station name. This brings up a pop-up box with the AQHI for that station.
- 1.1.4. Note the station, time, and date, and Index calculation
 - 1.1.4.1. Updates usually occur hourly (at the top of the hour).
 - 1.1.4.2. If the AQHI is "7" or higher then go to steps 4 or 5 as appropriate
- 1.1.5. Alberta Health Services maintains an Air Quality Advisory website. This site is helpful for planning your outdoor event.
<http://www.albertahealthservices.ca/news/air.aspx>
- 1.1.6. Games
- 1.1.7. The CDMFA will cancel scheduled games when the Air Quality Index is rated a 7 or higher, as this is the High Risk Zone and could affect player safety.
- 1.1.8. *If the AQHI is 5 or above at the location of your game the following actions will take place:*
 - 1.1.8.1. *Head coaches from each team will meet with the Head Official from the EFOA together 20 - 30 minutes prior to kick off time*
 - 1.1.8.2. *At that time the head official will have in their possession a Temtop M2200 handheld Air Quality Monitor and there will be an air quality measurement taken at that time*



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1.1.8.3. Once the reading is seen by all parties involved in the meeting the game decision will be determined by the following criteria:

CDMFA AIR QUALITY CRITERIA - USING Temtop M2200 handheld Air Quality Monitor		
	MEASUREMENT	GAME DECISION
GREEN	0-100	GAME GOES WITH NO RESTRICTIONS OR MODIFICATIONS REQUIRED UNLESS REQUESTED BY CDMFA REPRESENTATIVE, EFOA OFFICIALS OR ONE OF THE COACHES
YELLOW	101 - 150	GAME WILL START WITH FIRST HALF BEING PLAYED. PRIOR TO TEAMS RETURNING TO THE FIELD FROM THE LOCKER ROOMS, COACHES WILL MEET WITH HEAD OFFICIAL TO REDO THE MEASUREMENT USING THE DEVICE AND THE NEW READING WILL BE USED TO DETERMINE THE REMAINING HALF OF THE GAME.
RED	>150	GAME AT THAT LOCATION AT THAT TIME WILL BE CANCELLED IMMEDIATELY AS THIS MEASUREMENT IS UNSAFE FOR OUTDOOR PHYSICAL ACTIVITY



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1.1.9. Notifications of Game Cancellations Due to Poor Air Quality

1.1.9.1. *If CDMFA Representatives feel that the AQHI is close to 5 or above communication will occur in the following way to ensure a measurement at the field is taken*

1.1.9.1.1. *2 hours prior to kick off or closer if weather changes drastically and email will be sent to the coaches of teams involved, club presidents of teams involved, and the EFOA instructing a measurement be done*

1.1.9.1.2. *If the weather changes within the two hour window a message will be sent using the 'CDMFA Coaches Committee Chat' and 'Club Presidents Chat' currently being used on WhatsApp and an email and text will be sent to the EFOA to ensure a measurement is done at the field location*

1.1.9.1.3. *If a CDMFA Representative is present at the field the CDMFA Representative could ask for the measurement to be completed at any time*

1.1.9.1.4. *If at any time during team warm ups or during a game being played; either coach, a CDMFA representative or a member from the EFOA officiating crew may call a timeout if they feel the Air Quality has deteriorated significantly and request a measurement be taken using the Temtop M2200 handheld Air Quality Monitor to ensure the safety and well being of all involved is still intact*

1.1.10. Practices

1.1.10.1. Team officials should consider rescheduling or postponing practice until a later time

1.1.10.2. Incorporating AQHI into your training practices

1.1.10.2.1. Access the latest AQHI calculations i) If air quality is "3" or below continue with training as normal.

1.1.10.2.2. If air quality is an index of 4 – 6 then be prepared to adjust the practice by:

1.1.10.2.2.1. • Reducing the intensity.

1.1.10.2.2.2. • Reducing the duration of the practice.

1.1.10.2.2.3. • Providing resting periods.

1.1.10.2.3. If air quality is "7" or above, reschedule.