Appendix 183

Air Quality Guide for Schools

| Health Risk | Air Quality Health Index | Health Messages | | School Messages |
|----------------|-----------------------------|--|---|--|
| | | General Population | At Risk Population* | |
| Low Risk | 1-3 | Ideal air quality for outdoor activities. | Enjoy your usual outdoor activities. | All planned outdoor activities can proceed. |
| Moderate Risk | 4-6 | No need to modify your usual outdoor activities unless you experience symptoms such as coughing and throat irritation. | Consider reducing or rescheduling strenuous activities outdoors if you are experiencing symptoms. | All planned outdoor activities can proceed. |
| High Risk | 7-10 | Consider reducing or rescheduling strenuous activities outdoors if you experience symptoms such as coughing and throat irritation. | Reduce or reschedule strenuous activities outdoors. Children and the elderly should also take it easy. | Recess and lunch breaks can proceed but allow the option of coming indoors. Consider postponing or adapting extra- curricular events with clean air breaks. |
| Very High Risk | 11 | Reduce or reschedule strenuous activities outdoors, especially if you experience symptoms such as coughing and throat irritation. | Avoid strenuous activities outdoors. Children and the elderly should also avoid outdoor physical exertion. | Allow for indoor recesses and lunch breaks. Outdoor activities should be moved indoors. Extra-curricular events should be postponed or moved indoors if possible. |

Adapted from Environment Canada - <u>Understanding Air Quality Health Index messages</u>.

* People with heart or breathing problems are at greater risk. Follow your doctor's usual advice about exercising and managing your condition.