

AIR QUALITY PROCEDURES (HAZE GUIDELINES)

Nexus International School (Singapore) uses the National Environment Agency (NEA website) to monitor Haze conditions. The school location in the NEA map would be considered “Central”. The source of Haze readings is www.haze.gov.sg. Where Nexus International School (Singapore) holds events off campus, readings shall be taken from the nearest NEA monitoring station.

Haze Monitoring Process:

First check: 24-hour PSI readings at School / Event Location

Second check: 1h 2.5PM readings at School / Event Location

Third check: Review any advice from the NEA

Fourth check: Assess actual conditions at School / Event Location – if conditions appear more severe than indicative NEA’s readings, Nexus International School (Singapore) shall determine the next course of action.

During heightened haze levels, a nominated Student Services staff member will monitor haze readings hourly (as required) based on environmental data provided by NEA. The below guidelines shall be referred to in determining actions to be taken. Student Services shall communicate school / event decisions and actions using all appropriate channels.

24 Hour PSI	1 Hour PM 2.5	Learners	
		<i>Healthy</i>	<i>(With existing heart or respiratory illness)</i>
0-100	0-150	- Monitor closely. Outdoor recreation and activities continue as normal.	
		- Any learner experiencing discomfort can request to stay indoors.	
>100	>150	- Learners experiencing discomfort can request to stay indoors.	- Reduce outdoor activities to a minimum.
		- Snack and lunch in the cafeteria. Outdoor recreation, team training, activities and HPE lessons shall continue but may be modified.	

		<p>- All outdoor and non-air conditioned competitive sports fixtures cancelled.</p> <p>- Advised to see a doctor if experiencing symptoms such as itchy, runny nose and cough.</p>	
>150	>200	<p>- No outdoor physical activities.</p> <p>- Recreation time and HPE lessons are conducted indoors in air-conditioned spaces.</p>	
		<p>- Snack and lunch in the cafeteria followed by indoor recreation.</p>	<p>- Snack and lunch indoors followed by indoor recreation.</p>
		<p>- All outdoor and non-air conditioned competitive sports cancelled.</p>	
>200	>250	<p>- Remain indoors & monitor closely.</p> <p>- No physical activities indoor and outdoor.</p>	<p>- Advised to stay home.</p>
		<p>- Snack and lunch indoors followed by indoor activities.</p> <p>- All competitive sports cancelled including indoor air conditioned facilities.</p>	
>300		<p>Next Day School Closure Decision:</p> <ul style="list-style-type: none"> • The School may close for the next day taking into consideration haze trend data and any MOE announcement that closes local schools. • If the school will remain open for the next day, no school closure announcement will be made. • If the school is closing, we will use our communication channels to parents and learners (approximately 6pm). • Closure applies to all learners. • Following a 6pm school closure announcement, if the haze unexpectedly falls below 300 PSI, the school shall still remain closed as stated in the original announcement. . 	
>400		<p>Parents notified and asked to collect their children.</p> <p>School closed next day.</p>	

24 Hour PSI	1 Hour PM 2.5	Employees	
		Healthy	Susceptible (With existing heart or respiratory illness, elderly or pregnant women)
0-100	0-150		
>100	>150	<p>If a member of staff is experiencing symptoms such as itchy, runny nose and cough due to prolonged exposure to haze then they may move their professional duties to an indoor area.</p> <p>Members of staff may also have access to an N95 mask if they feel it is necessary. These may be obtained from the nurse.</p>	Limit outdoor work, doing only necessary work.
		Advised to see a doctor if experiencing symptoms such as itchy, runny nose and cough.	
>150	>200	Limit outdoor activities, doing only necessary work.	<p>Use N95 masks if doing necessary work outdoors. Deploy to work indoors if experiencing breathing difficulty from wearing N95 masks while working outdoors.</p> <p>Susceptible employees should not use the N95 masks for more than a short duration each time.</p> <p>Moreover, those with severe lung or heart problems who have difficulty breathing should not wear N95 masks and should consult a doctor.</p>
		All outdoor and non-air conditioned competitive sports cancelled.	

>200	>250	Use N95 masks for outdoor works. Avoid strenuous outdoor activity.	Work indoors. No strenuous activity.
>300		<p>No strenuous activity & remain indoors (except those engaged in emergency services need to wear N95 masks).</p> <p>Next Day School Closure Decision:</p> <ul style="list-style-type: none"> • The School may close for the next day taking into consideration haze trend data and any MOE announcement that closes local schools. • If the school will remain open for the next day, no school closure announcement will be made (approximately 6pm). • If the school is closing, we will use our communication channels to parents and learners (approximately 6pm). • Closure applies to all learners. Staff are expected to attend school. Closure only applies to susceptible staff. • Following a 6pm school closure announcement, if the haze unexpectedly falls below 300 PSI, the school shall still remain closed for learners as stated in the original announcement. 	
>400		<p>Staff sent home except for senior managers to provide child care.</p> <p>School closed next day. Staff must not attend school, unless required for emergencies</p>	<p>Staff sent home</p> <p>School closed next day. Staff must not attend school.</p>

Please continue to monitor the haze situation via the media and the following sources.

- ❖ <http://www.haze.gov.sg/> and NEA myENV App on iPhone and Android
- ❖ NEA Twitter and NEA Call Centre at 1800 CALL NEA (1800 2255 632)